XTND®
CONNECT

FREE STANDING CABINET SERIES

CE RoHS compliant

ABOUT US

At XTND Connect, we are a leading provider of cutting-edge solutions in the field of fiber optics, networking equipment, IT/telecom racks and cabinets, cable pulling equipment, structured cabling products and accessories, and media converters. With a strong commitment to innovation, quality, and customer satisfaction, we have established ourselves as a trusted partner for businesses seeking reliable and efficient infrastructure solutions.

Our Expertise

Whether you require high-speed fiber optic solutions, robust networking equipment, or reliable cabling products, we have the knowledge and resources to deliver exceptional results.

Quality and Reliability

We conduct rigorous quality checks and tests on all our products to guarantee their durability and reliability in demanding environments

Customer-Centric Approach

Our knowledgeable sales and support teams are always available to assist you in selecting the right products, answering your queries, and offering technical guidance at every step of the way.

Sustainability and Responsibility

Our knowledgeable sales and support teams are always available to assist you in selecting the right products, answering your queries, and offering technical guidance at every step of the way.

datasheet

FREE STANDING VEGA SERIES 4

FREE STANDING VEGA BASE SERIES 36

WALL MOUNTED AGENA SERIES 55

WALL MOUNTED AGENA SLIM SERIES 65

WALL MOUNTED SOHO SERIES 72

OUTDOOR IP66 CABINETS 82

IP65 / IP66 SECURITY CABINETS 89

FREE STANDING IP55 SERIES 129

FREE STANDING OPEN FRAME SERIES 137

FREE STANDING VEGA SERIES

XTND Vega Free Standing Cabinets

XTND Server cabinets; designed for data centers, system rooms and telecommunication. They are the appropriate solution for your heavy equipment with strong structure and 1000kg leading capacity. They can be customized. Keeps your servers safe by working smoothly with air conditioning, cable management and other intelligent system applications.

Colour Options

RAL7035 Light Gray

RAL9005 Black

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Cabinet Structure

Vega series cabinets reach the maximum strength with 45-deyee vertical profiles fixed to special design monoblock welded bottom frame with steel screws. It is an ideal solution for your heavy equipment with up to 1000kg loading capacity.

The cabinets could be mounted side by side. They are network and server cabinets, suit able for officer system room,data centre, and cabling system installation, Compatible for all kind of 19" brands and models network and server equipments

During installation and while conducting routine maintenance and repair of installed equipment; removable side panels rear door and the top plate allows to multiple easy access. Optimum depth for comfort cabling. server housing and equipment in the cabinets

Side panels, Front and rear doors are lockable and accessible With the same key. Front and rear doors could be detached and reversed to allow the door to open from the rear of the cabinet.

U Numbering

U numbering is printed with serigraphy to the mounting rails of the cabinet which helps to index of the devices housed in the cabinet.

Side panels

The side panel model of VEGA series cabinets allows easy removal of side panels during assembly, maintenance and repair. The cylindrical locking mechanism is used on the panels.

The Additional Side Panels

The additional side panels are fixed inside the cabinet which increases the strength of the cabinet and creates space for the installation Of wiring and PDIJ accessories inside. Optionally, these panels could be perforated if additional ventilation is required in the cabinet.

Fan Module

The Standard version of Vega series fan module mounted to the top sheet from inside the cabinet. Pagoda style top cover is optlonal and could be mounted to the standart cabinet Upon request, fan module can be assembled to the top sheet from outslde the cabinet in this case pagoda style top cover is necessary

To Cable Entry

In 600 width standard cabinets. there is no cable entry on the top of the cabinet.

In 800 width standard cabinets have 2 cable entry on the top with the dimension Of 60x300mm

Rear Brushed Cable Entry

Brushed cable entry holes with 60mm 300mm dimensions are available on the top and bottom of the rear door for 26U and higher VEGA series free-standing cabinets as a standart..

Bottom Cable Entry

Base sheet model for 600-width cabinets; on unperforated base sheet model with slide cable entry hall. The cables entering the cab inet are clamped without being damaged because of the cable entry module with rubber edge and maximum sliding distance. Protection against undesirable substances and dust that could enter under the cabinet is provided

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In 800 width cabinets; additionally to the 600 width standard cabi nets, two pieces 60 E 300 brushed cable entry halls are available that offers 3 different cable entry points from the base of the cabinet. If needed, the configuration can be changed.

Side Horizontal Support Bar

Cabinets are supported by side horizontal support bar through depth and height directly proportional.

Levelling Feet and Castors

Four levelling feet mounted to the bottom corner of the cabinet helps to adjust cabinet height and stability according to the ground condition. Castor set -2 castors with brakes-is optionally.

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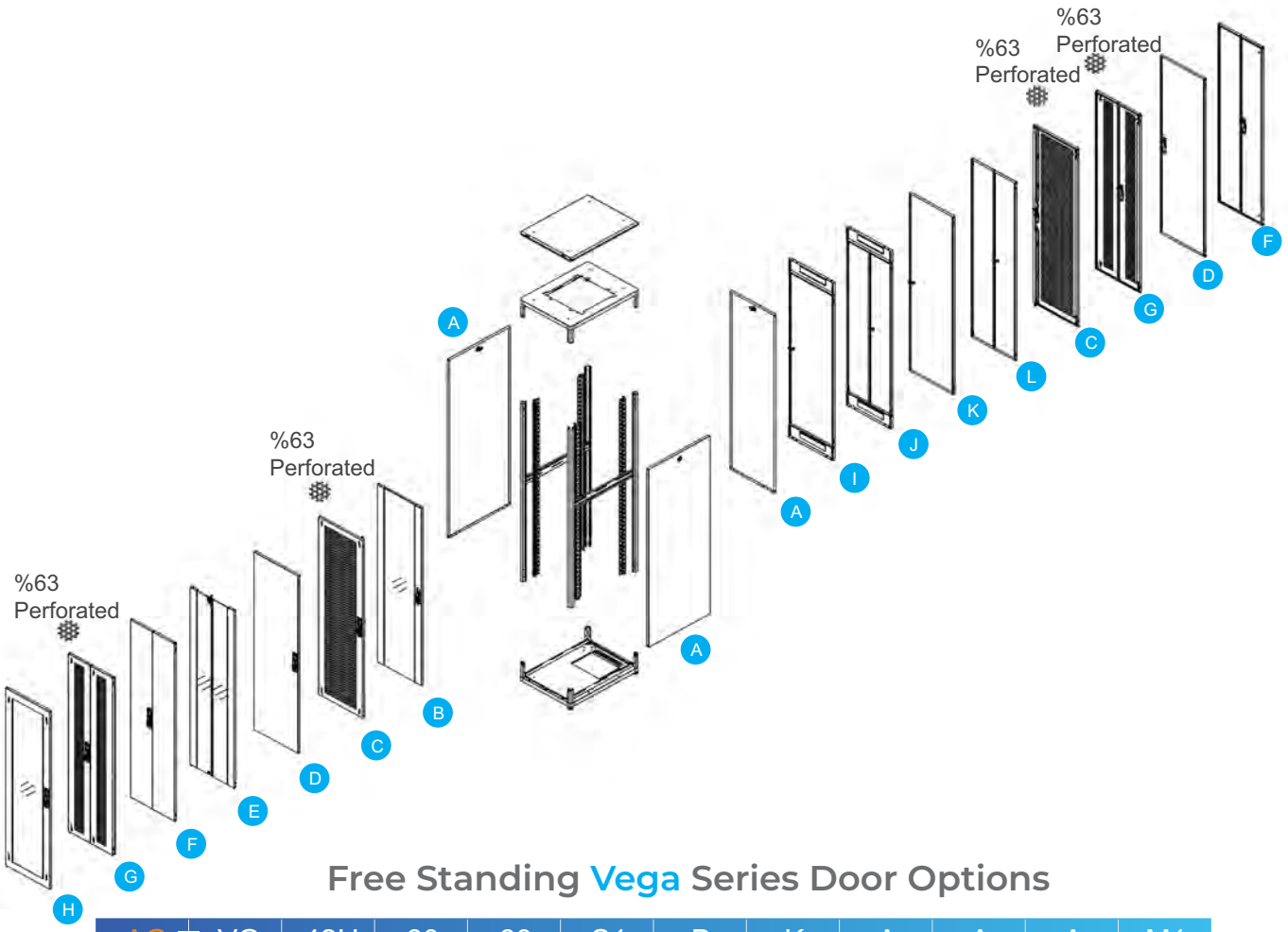
datasheet



Free Standing Vega Series Door Options

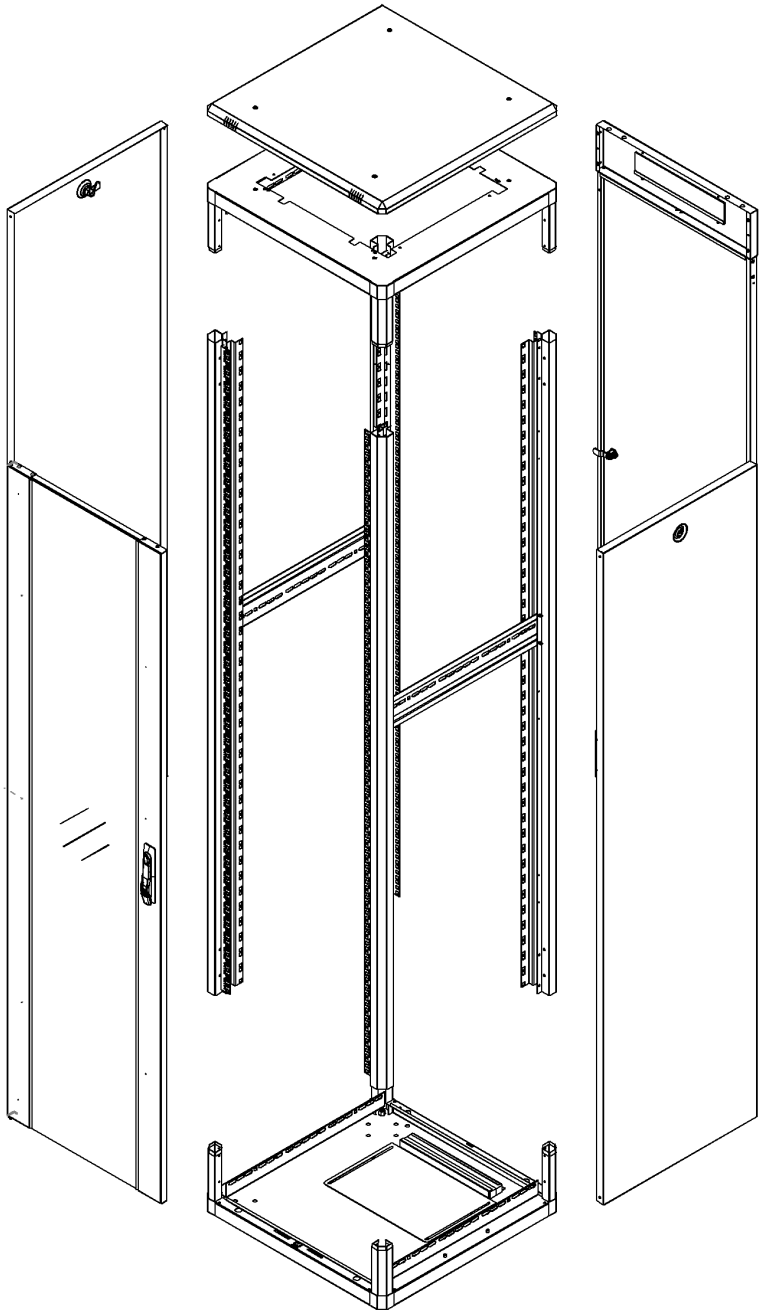
AG	VG	42U	60	60	S1	B	K	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND
2. Product Series Code. VG stands for VEGA Free-Standing,
3. Numeric Character defining the height of the cabinet. Depending on model differences, between 07 to 48 height variety available. U Height anumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets, 80 for W:800mm cabinets
5. The First two Digits of the depth information, 60 for D:600mm cabinets, 80 for D:800mm cabinets, 10 for D:1000mm cabinets, 11 for D:1100mm inets, 12 for D:1200mm cabinets
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped,Solid Metal,Snap Locking and Single point Locking with Barrel Lock, Panel.
B. Single Openning, Flat Shaped, Glass door with frame, Single Point Locking with Handle.
C. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Handle.
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single point Handled Locking
E. Double Openning,Flat Shaped, Glass door with frame, 2 Point Locking with Barrel Lock, Top and Bottom
F. Double Openning,Flat Shaped, Solid Metal Front Door, 3 Point Locking with Handle and Hinges
G. Double Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, 3 Point Locking with Handle and Hinges
H. Single Openning, Flat Shaped, Glass Door with Complete Frame,Single Point Locking with Handle
I. Single Openning, Flat Shaped, Solid Metal Rear Door, Single point Locking with Barrel Lock, Top/Bottom Cable Entry Holes
J. Double Openning, Flat Shaped, Solid Metal Rear Door, 3 point Locking with Barrel Lock and Hinges, Top/Bottom Cable Entry Holes
K. Single Openning, Flat Shaped, Solid Metal Rear Door, Single point Locking with Barrel Lock,
L. Double Openning,Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges

datasheet



Material
•1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right tiodirection

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

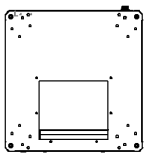
Bottom
• Sliding cable panel

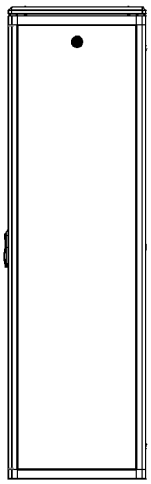
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

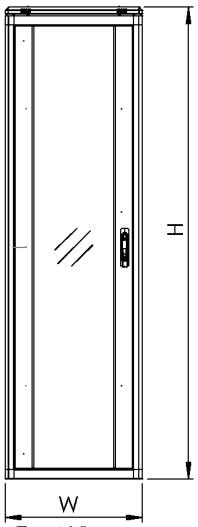
Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

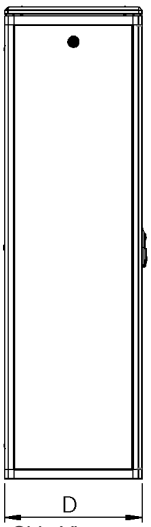
datasheet


Bottom View

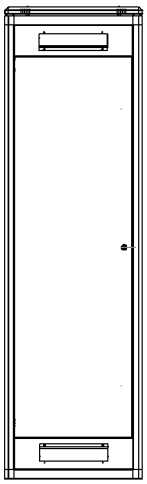

Side View

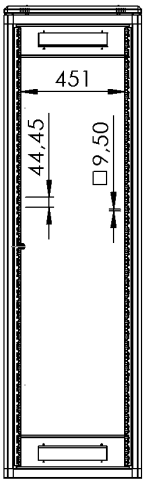


Front View

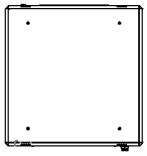


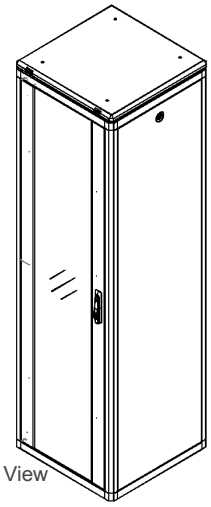
Side View


Rear View



Front View Without Door

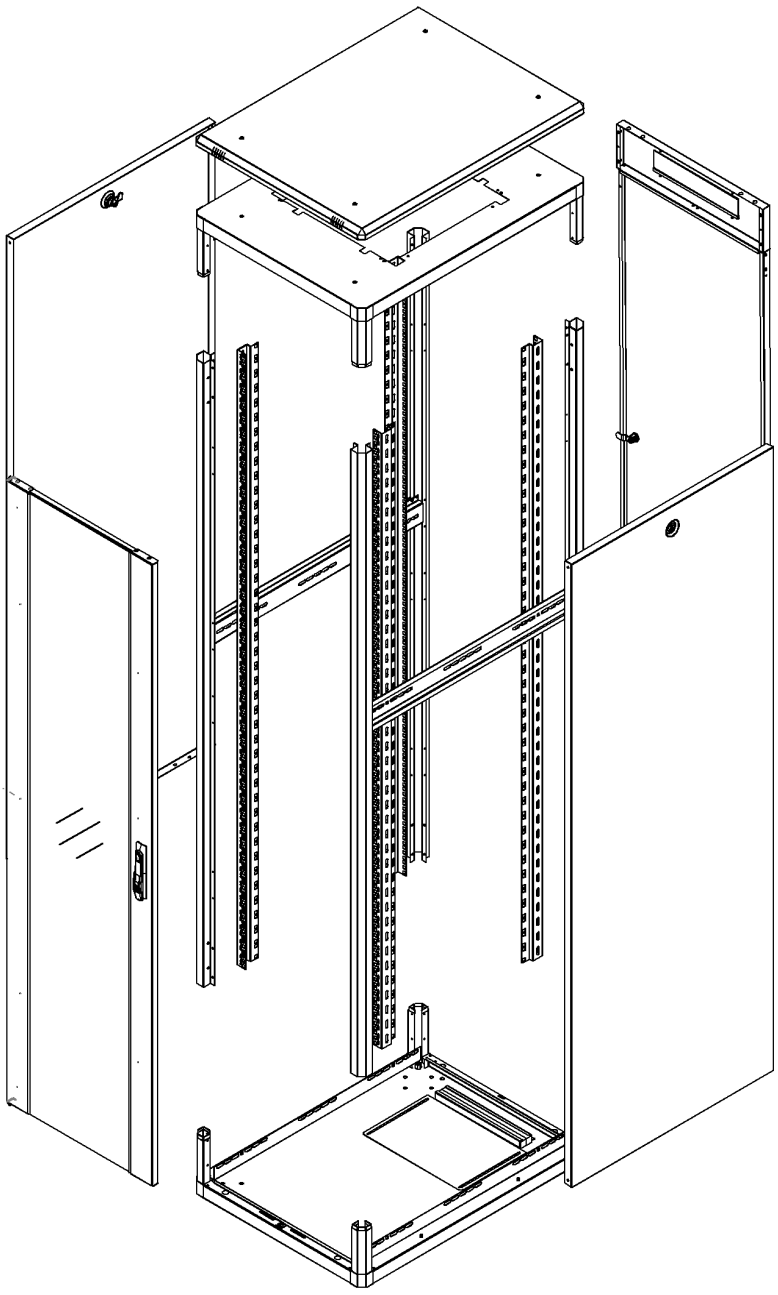

Top View


İsometric View

19" XTND Vega Free Standing Cabinets W=600mm D=600mm							
Product Code	Product Description	Height Size in U	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG12U6060XX-0000-A-YY	12U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	12U	600	600	679	50.7	57.9
XTND-VG16U6060XX-0000-A-YY	16U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	16U	600	600	856	55.9	63.5
XTND-VG20U6060XX-0000-A-YY	20U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	20U	600	600	1034	60.2	68.2
XTND-VG22U6060XX-0000-A-YY	22U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	22U	600	600	1123	62.9	71.1
XTND-VG26U6060XX-0000-A-YY	26U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	26U	600	600	1300	67.7	76.3
XTND-VG32U6060XX-0000-A-YY	32U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	32U	600	600	1567	75.9	85.0
XTND-VG36U6060XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	36U	600	600	1745	81.3	90.5
XTND-VG42U6060XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	42U	600	600	2012	88.7	98.9
XTND-VG45U6060XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	45U	600	600	2145	92.3	102.8
XTND-VG47U6060XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=600mm D=600mm	47U	600	600	2234	95.1	105.8

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
•1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

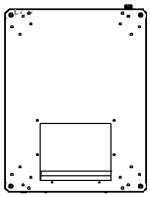
Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel

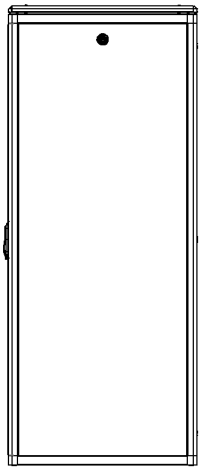
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

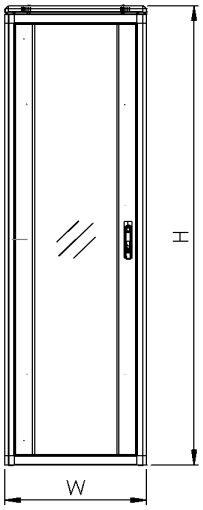
Top Sheet
• Fan module is avaible as an option



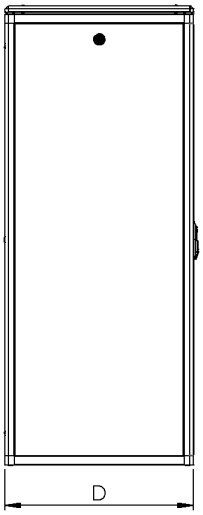
Bottom View



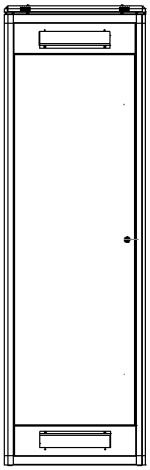
Side View



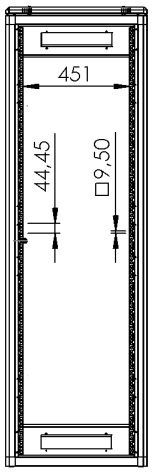
Front View



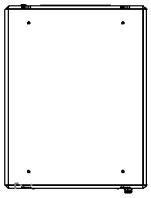
Side View



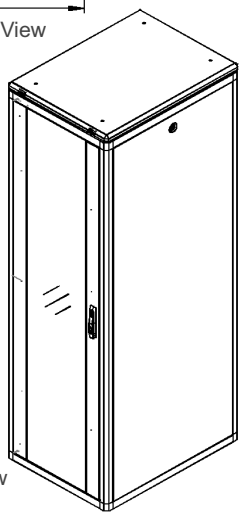
Rear View



Front View Without Door



Top View

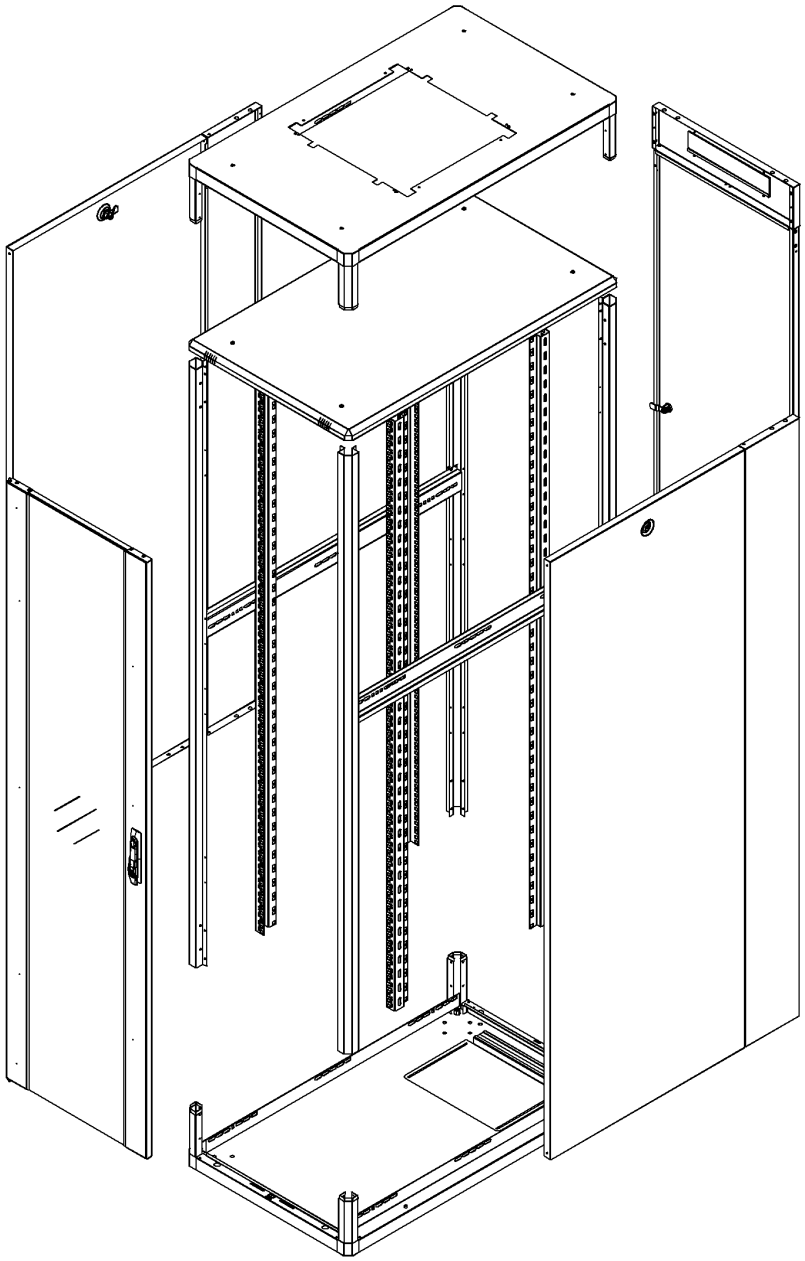


Isometric View

19" XTND Vega Free Standing Cabinetler W=600mm D=800mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG12U6080XX-0000-A-YY	12U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	12U	600	800	678.5	57.2	64.6
XTND-VG16U6080XX-0000-A-YY	16U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	16U	600	800	856.3	63.0	70.9
XTND-VG20U6080XX-0000-A-YY	20U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	20U	600	800	1034.1	70.6	76.2
XTND-VG22U6080XX-0000-A-YY	22U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	22U	600	800	1123.0	73.6	79.2
XTND-VG26U6080XX-0000-A-YY	26U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	26U	600	800	1300.8	75.7	84.8
XTND-VG32U6080XX-0000-A-YY	32U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	32U	600	800	1567.5	85.0	94.9
XTND-VG36U6080XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	36U	600	800	1745.3	91.1	101.4
XTND-VG42U6080XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	42U	600	800	2012.0	98.7	109.7
XTND-VG45U6080XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	45U	600	800	2145.35	102.9	114.3
XTND-VG47U6080XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=600mm D=800mm	47U	600	800	2234.25	115.9	127.9

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
•1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panelapplied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or - right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

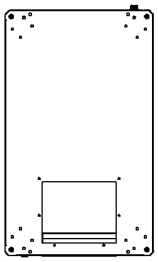
Bottom
• Sliding cable panel

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available Ground contact
• Caster and levelling feet options are available

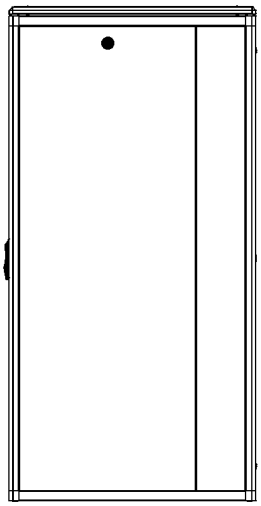
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

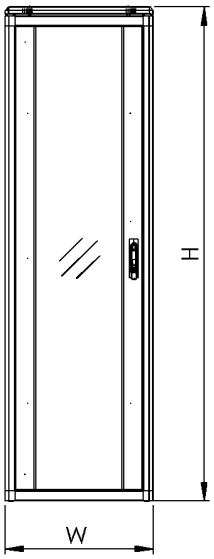
datasheet



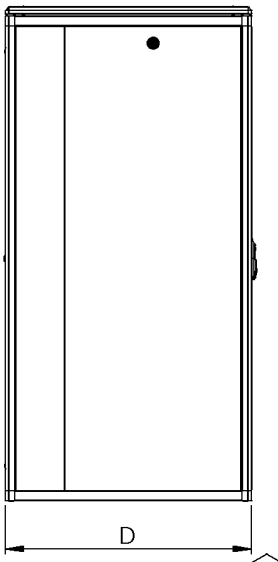
Bottom View



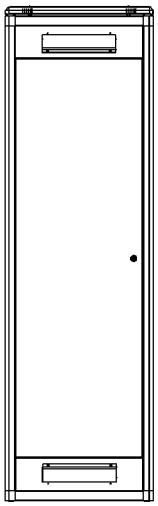
Side View



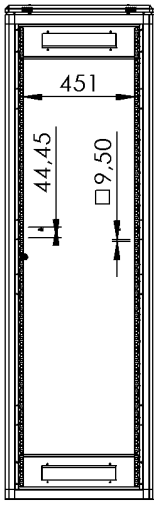
Front View



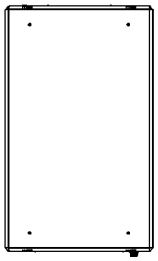
Side View



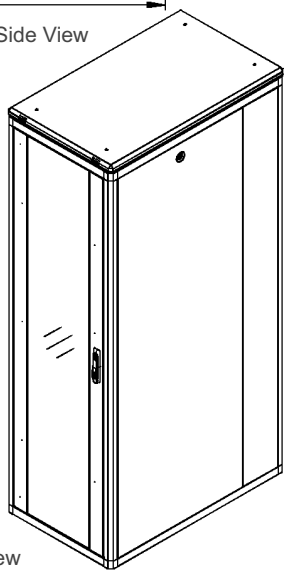
Rear View



Front View Without Door



Top View

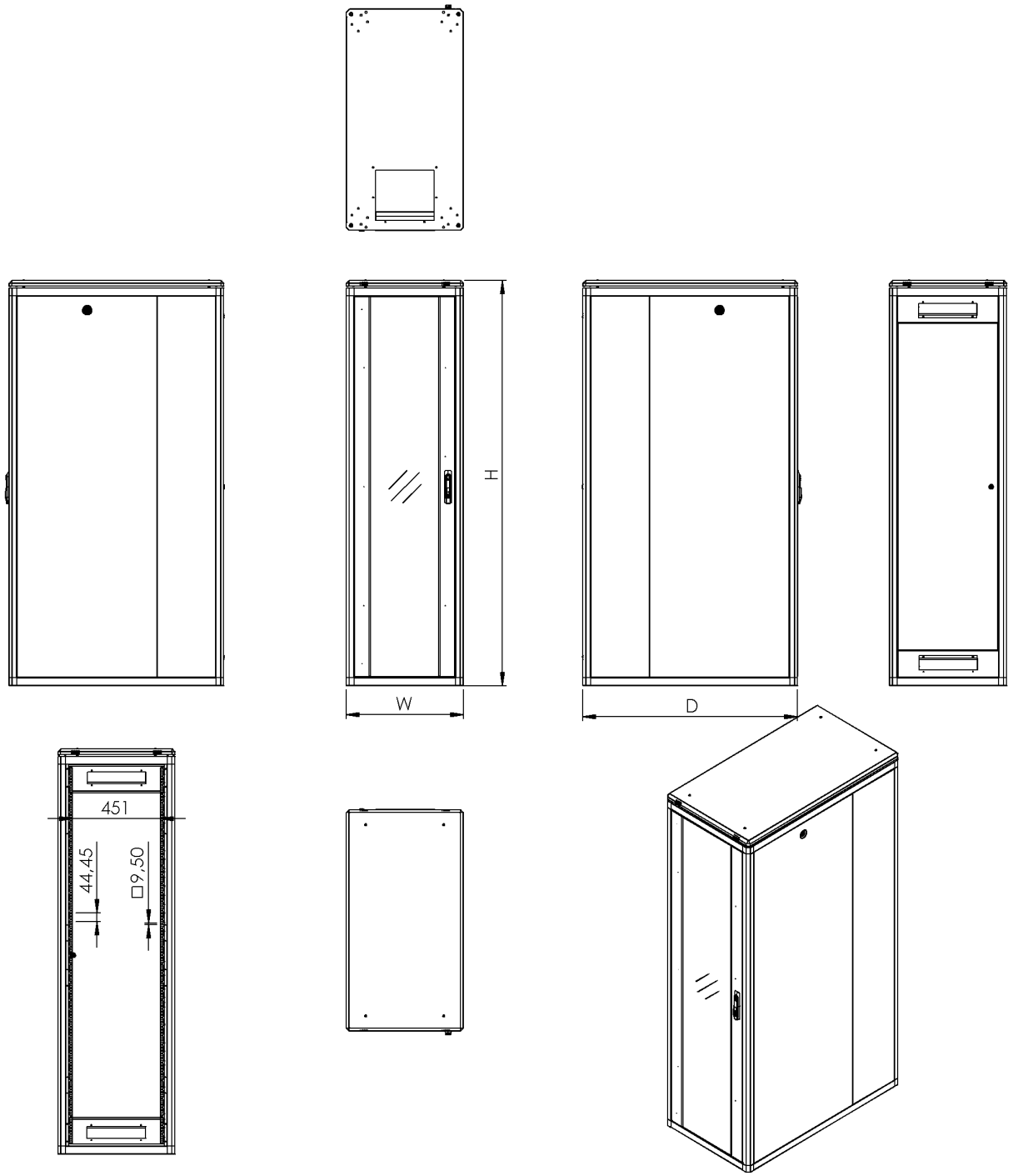


Isometric View

19" XTND Vega Free Standing Cabinetler W=600mm D=1000mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG22U6010XX-0000-A-YY	22U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	22U	600	1000	1123.0	89.0	92.0
XTND-VG26U6010XX-0000-A-YY	26U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	26U	600	1000	1300.8	92.0	95.5
XTND-VG32U6010XX-0000-A-YY	32U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	32U	600	1000	1567.5	104.3	108.7
XTND-VG36U6010XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	36U	600	1000	1745.3	112.0	117.0
XTND-VG42U6010XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	42U	600	1000	2012.0	122.0	127.9
XTND-VG45U6010XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	45U	600	1000	2145.35	125.0	132.1
XTND-VG47U6010XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=600mm D=1000mm	47U	600	1000	2234.25	127.0	133.1

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
•1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

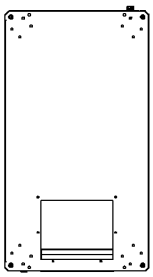
Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel

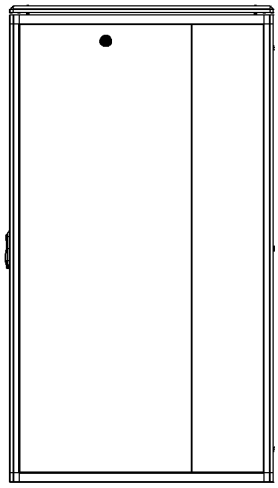
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

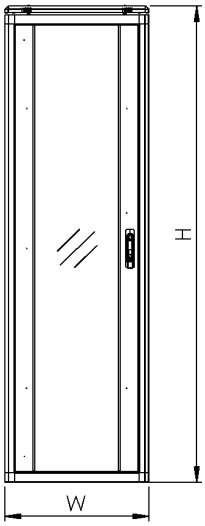
Top Sheet
• Fan module is avaible as an option



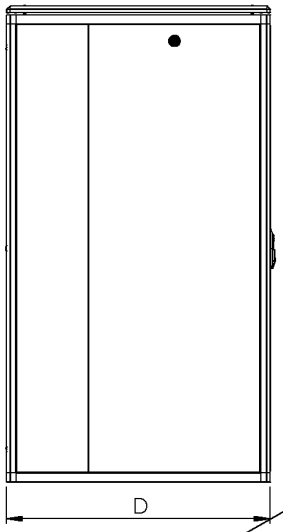
Bottom View



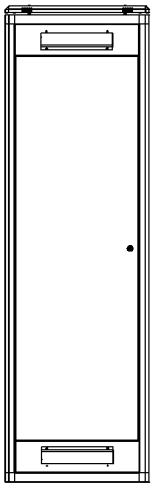
Side View



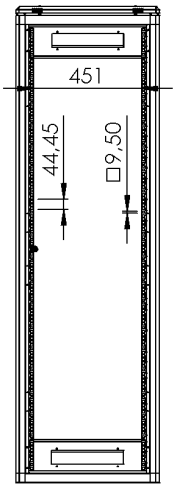
Front View



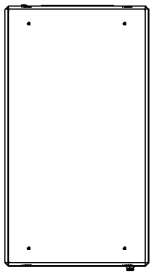
Side View



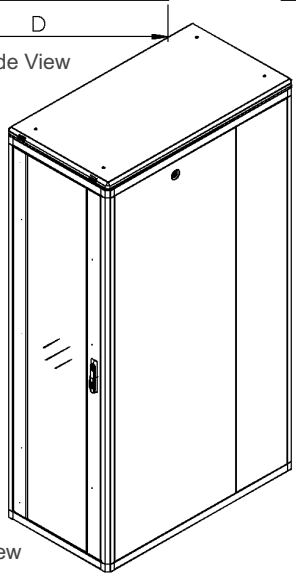
Rear View



Front View Without Door



Top View

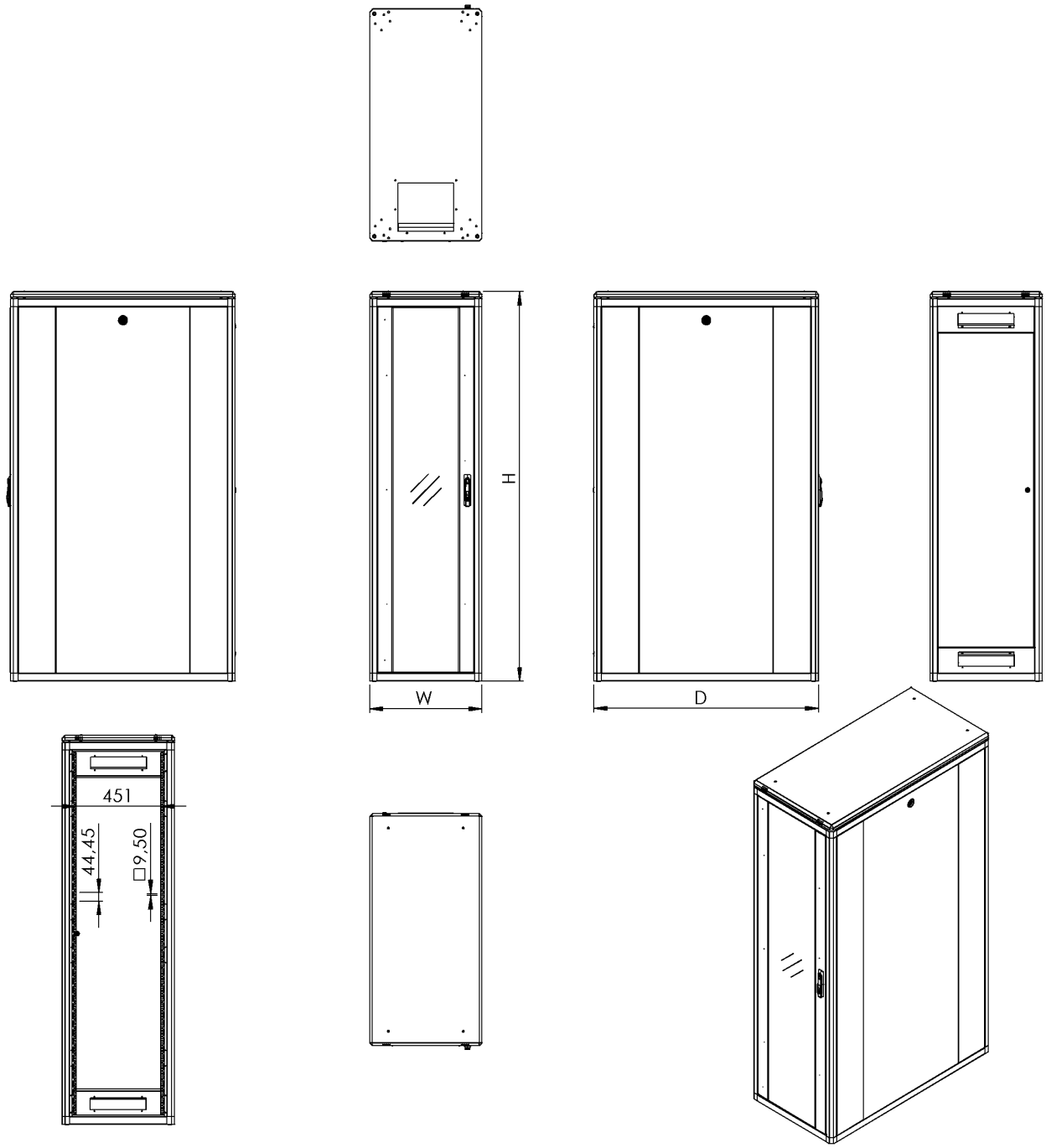


Isometric View

19" XTND Vega Free Standing Cabinetler W=600mm D=1100mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG36U6010XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=600mm D=1100mm	36U	600	1100	1745.3	112.0	117.0
XTND-VG42U6010XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=600mm D=1100mm	42U	600	1100	2012.0	122.0	127.9
XTND-VG45U6010XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=600mm D=1100mm	45U	600	1100	2145.35	125.0	132.1
XTND-VG47U6010XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=600mm D=1100mm	47U	600	1100	2234.25	127.0	133.1

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or - right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel

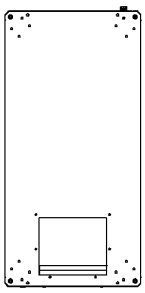
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available

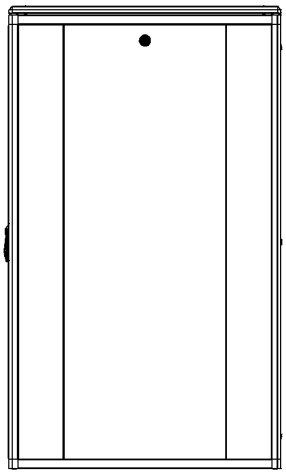
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

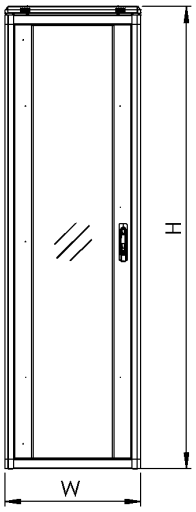
datasheet



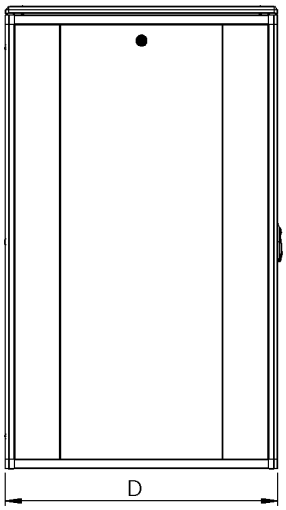
Bottom View



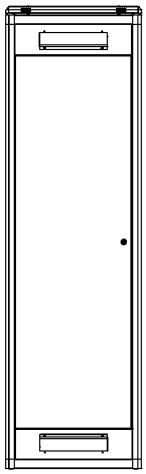
Side View



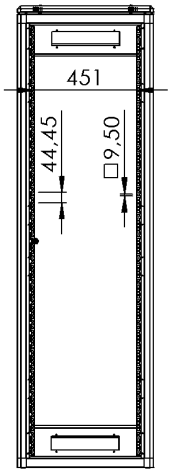
Front View



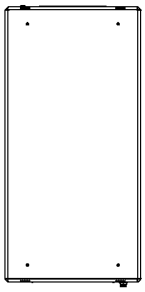
Side View



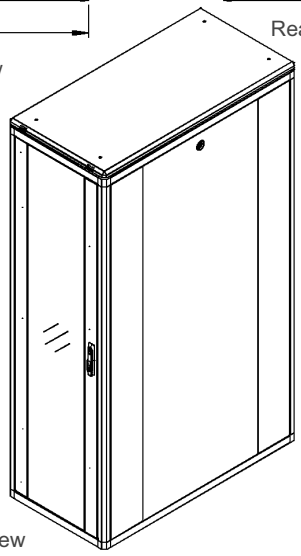
Rear View



Front View Without Door



Top View



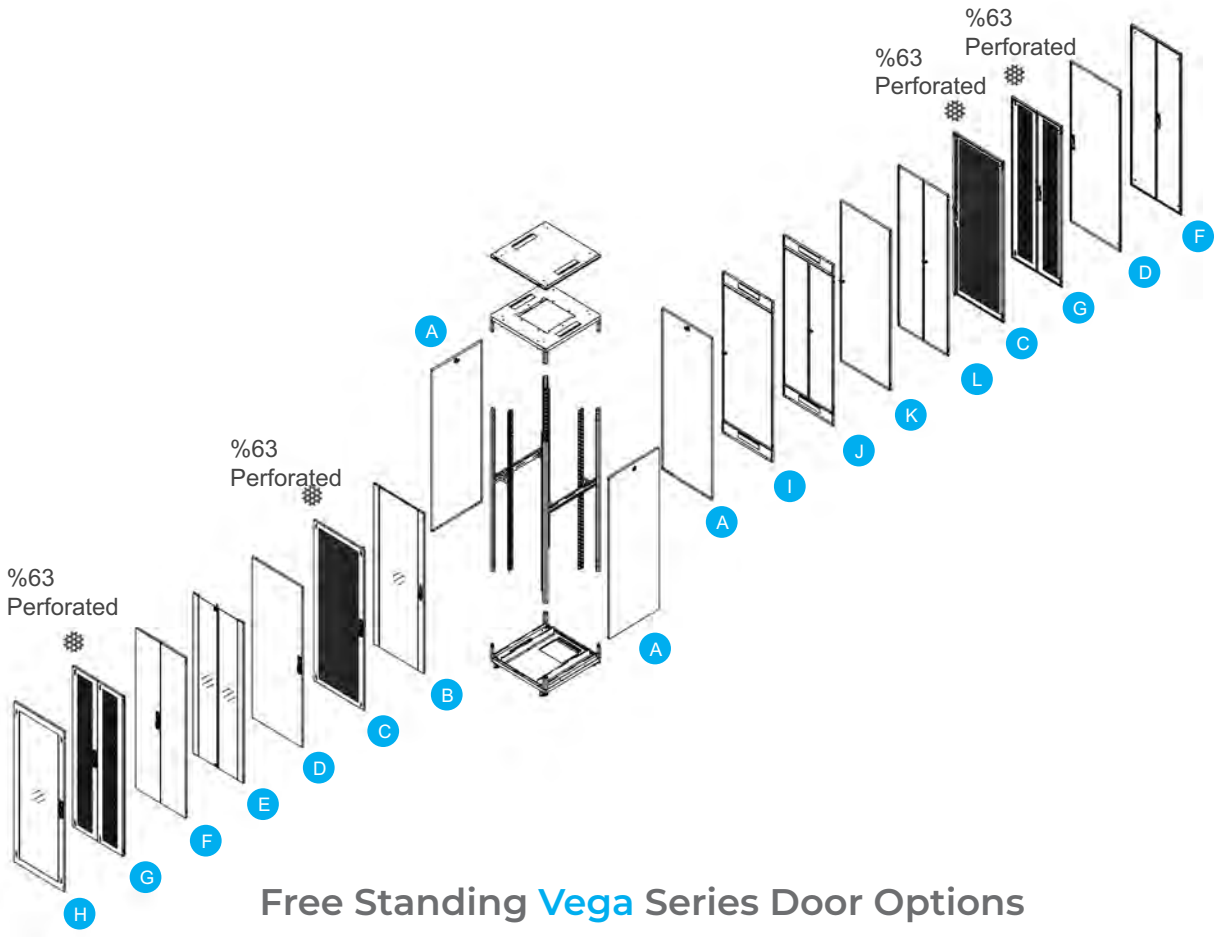
Isometric View

19" XTND Vega Free Standing Cabinetler W=600mm D=1200mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND -VG36U6012XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=600mm D=1200mm	36U	600	1200	1745.3	112.0	117.0
XTND -VG42U6012XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=600mm D=1200mm	42U	600	1200	2012.0	122.0	127.9
XTND -VG45U6012XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=600mm D=1200mm	45U	600	1200	2145.35	125.0	132.1
XTND -VG47U6012XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=600mm D=1200mm	47U	600	1200	2234.25	127.0	133.1

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet

datasheet



Free Standing Vega Series Door Options

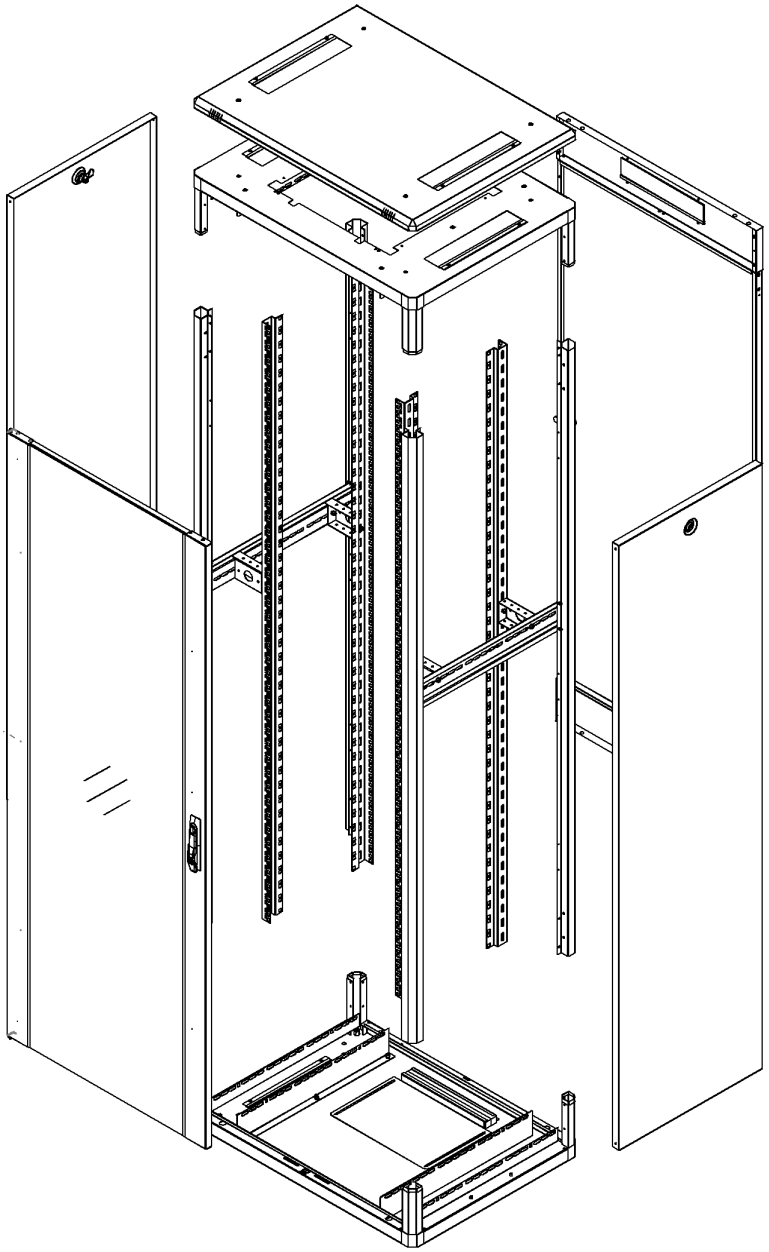
AG	VG	42U	80	60	S1	B	J	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. VG stands for VEGA Free-Standing,
3. Numeric Character defining the height of the cabinet. De- pending on model differences, between 07 to 48 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets, 80 for W:800mm cabinets
5. The First two Digits of the depth information , 60 for D:600mm cabinets, 80 for D:800mm cabinets, 10 for D:1000mm cabinets, 11 for D:1100mm cabinets, 12 for D:1200mm cabinets
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped,Solid Metal,Snap Locking and Single point Locking with Barrel Lock, Panel.
B. Single Openning, Flat Shaped, Glass door with frame, Single Point Locking with Handle.
C. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Handle.
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single point Handled Locking
E. Double Openning,Flat Shaped, Glass door with frame, 2 Point Locking with Barrel Lock, Top and Bottom
F. Double Openning,Flat Shaped, Solid Metal Front Door, 3 Point Locking with Handle and Hinges
G. Double Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, 3 Point Locking with Handle and Hinges
H. Single Openning, Flat Shaped, Glass Door with Complete Frame,Single Point Locking with Handle
I. Single Openning, Flat Shaped, Solid Metal Rear Door, Single point Locking with Barrel Lock, Top/Bottom Cable Entry Holes
J. Double Openning, Flat Shaped, Solid Metal Rear Door, 3 point Locking with Barrel Lock and Hinges, Top/Bottom Cable Entry Holes
K. Single Openning, Flat Shaped, Solid Metal Rear Door, Single point Locking with Barrel Lock,
L. Double Openning,Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges

datasheet



Material
•.1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

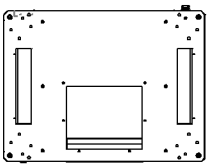
Bottom
• Sliding cable panel and brushed cable entry

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

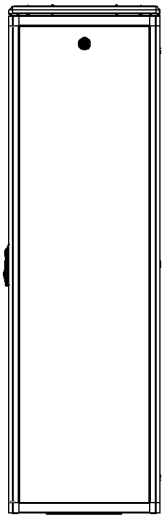
Ground contact
• Caster and levelling feet options are available

• Plinth is available as an option

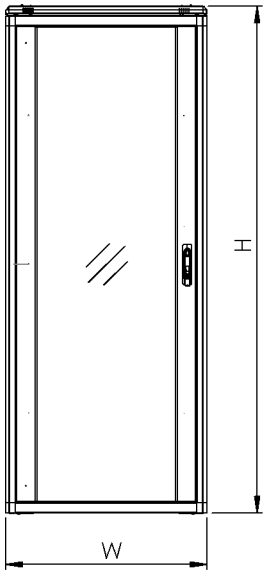
Top Sheet
• Fan module is avaible as an option



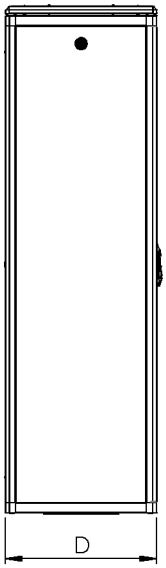
Bottom View



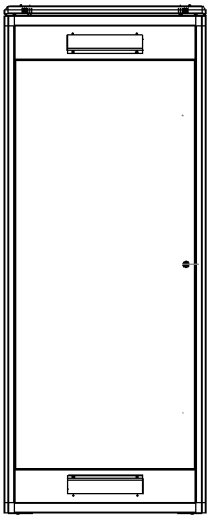
Side View



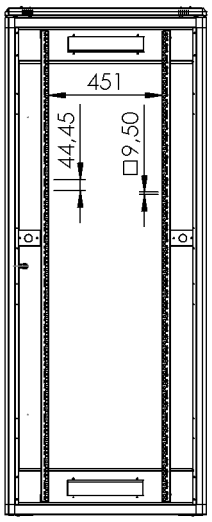
Front View



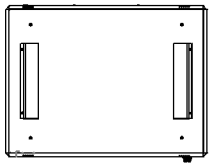
Side View



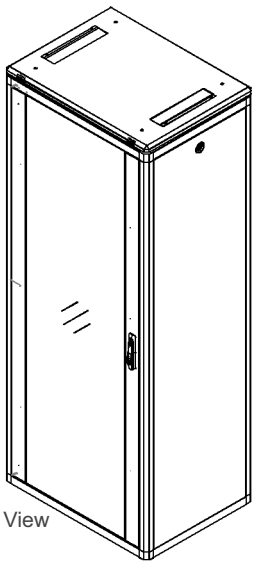
Rear View



Front View Without Door



Top View

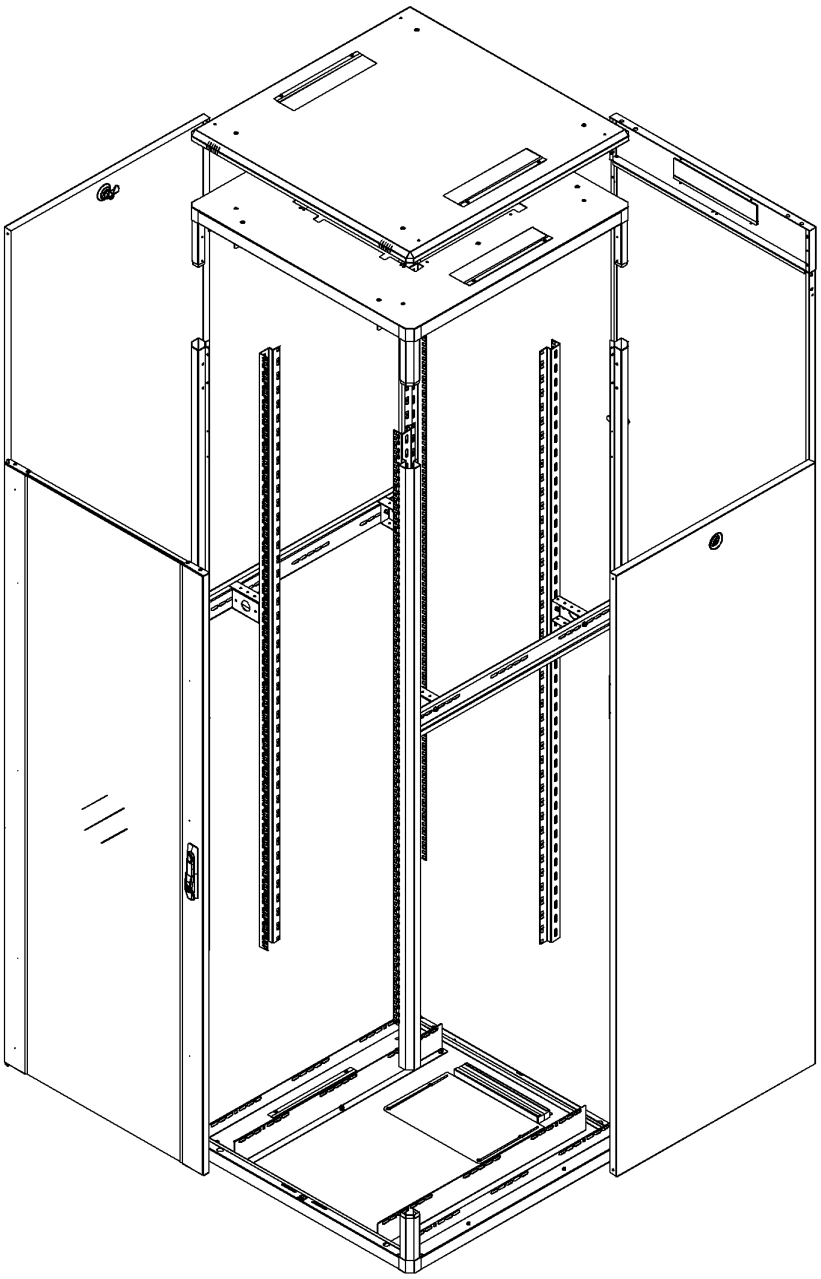


Isometric View

19" XTND Vega Free Standing Cabinetler W=800mm D=600mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG22U8060XX-0000-A-YY	22U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	22U	800	600	1123.0	71.5	80.0
XTND-VG26U8060XX-0000-A-YY	26U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	26U	800	600	1300.8	76.7	86.0
XTND-VG32U8060XX-0000-A-YY	32U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	32U	800	600	1567.5	86.4	96.0
XTND-VG36U8060XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	36U	800	600	1745.3	92.5	103.0
XTND-VG42U8060XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	42U	800	600	2012.0	100.6	111.7
XTND-VG45U8060XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	45U	800	600	2145.35	104.8	116.3
XTND-VG47U8060XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=800mm D=600mm	47U	800	600	2234.25	107.7	119.6

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
•.1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

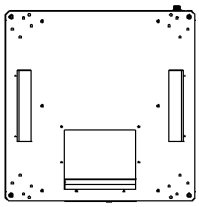
Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel and brushed cable entry

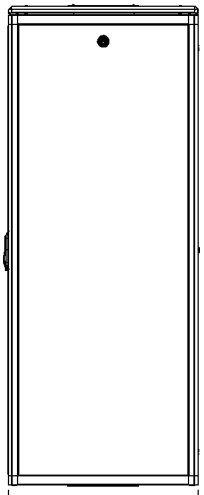
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

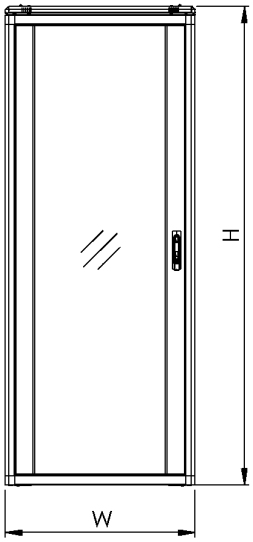
Top Sheet
• Fan module is avaible as an option



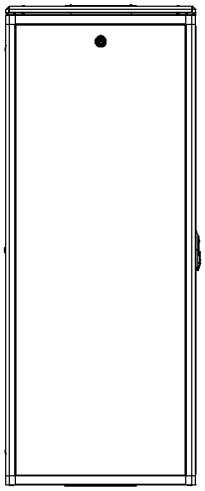
Bottom View



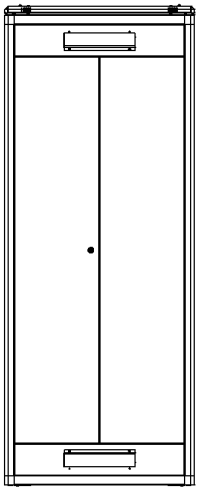
Side View



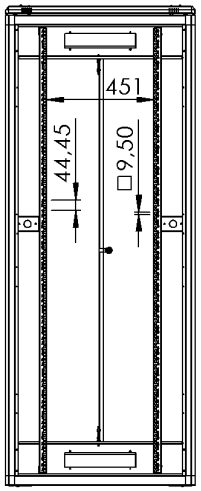
Front View



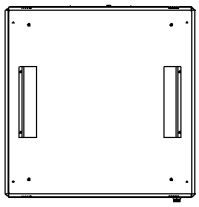
Side View



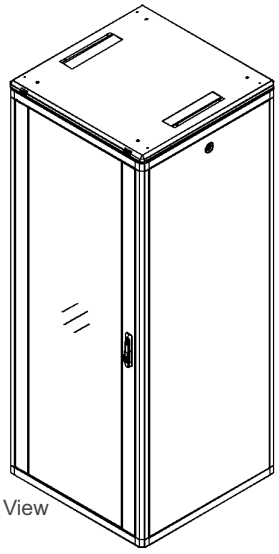
Rear View



Front View Without Door



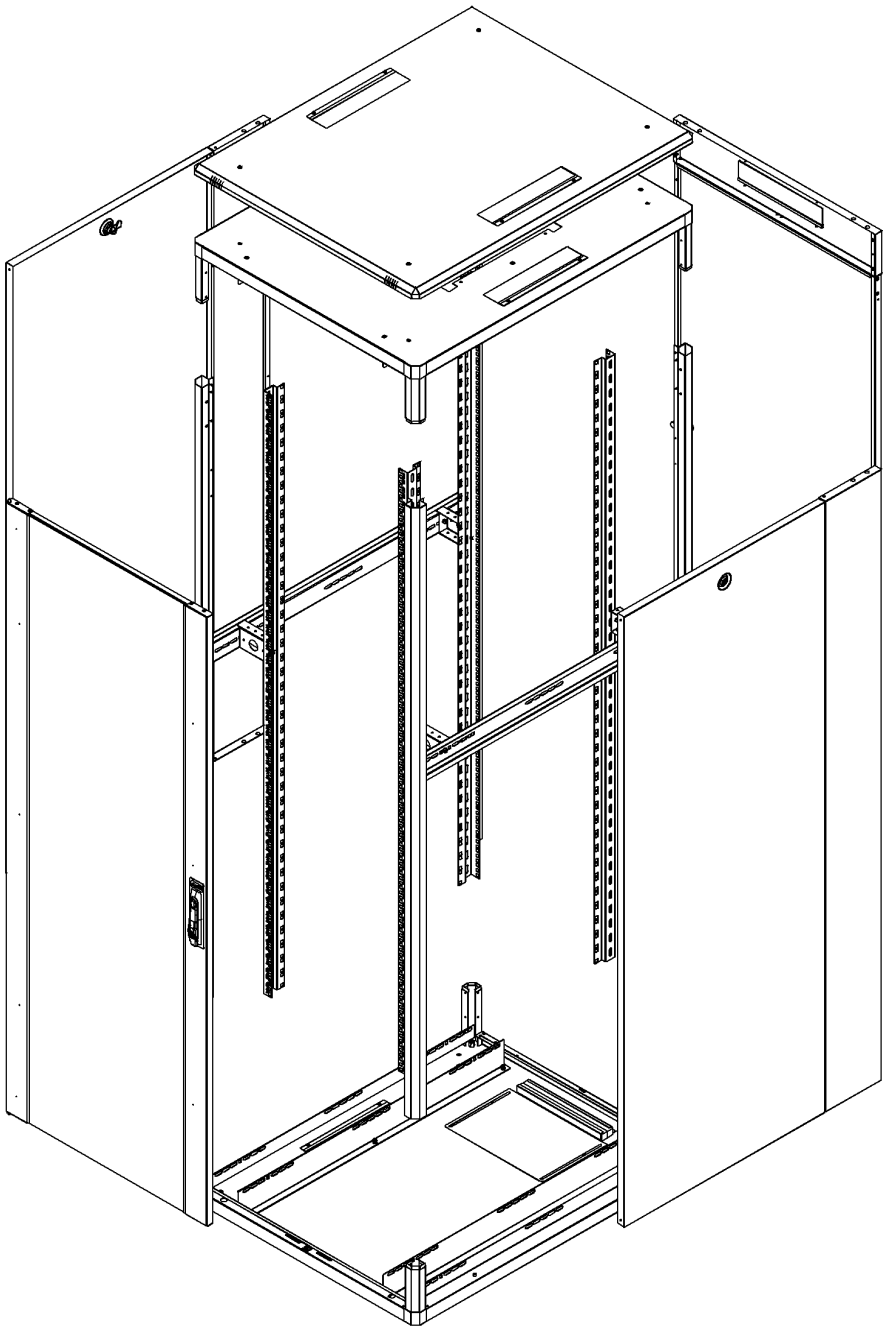
Top View



Isometric View

19" XTND Vega Free Standing Cabinetler W=800mm D=800mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG22U8080XX-0000-A-YY	22U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	22U	800	800	1123.0	79.3	92.5
XTND-VG26U8080XX-0000-A-YY	26U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	26U	800	800	1300.8	85	98.8
XTND-VG32U8080XX-0000-A-YY	32U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	32U	800	800	1567.5	95.4	99.9
XTND-VG36U8080XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	36U	800	800	1745.3	102	117.2
XTND-VG42U8080XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	42U	800	800	2012.0	111	126.3
XTND-VG45U8080XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	45U	800	800	2145.35	115	131.6
XTND-VG47U8080XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=800mm D=800mm	47U	800	800	2234.25	119	136.3

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel and brushed cable entry

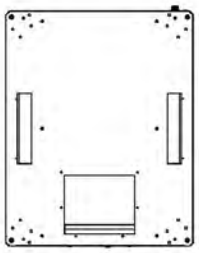
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available

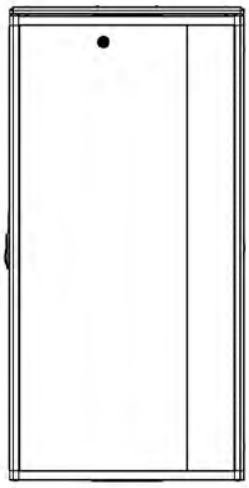
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

datasheet

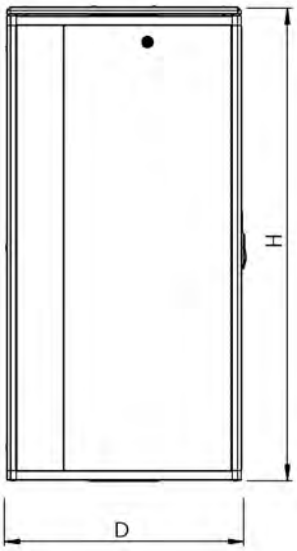


Bottom View

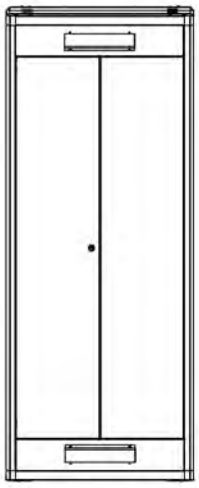


Side View

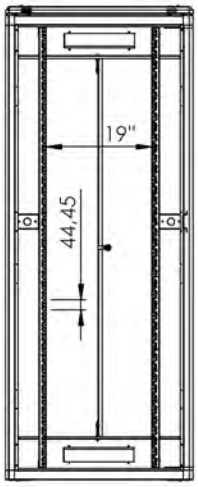
Front View



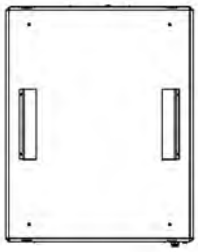
Side View



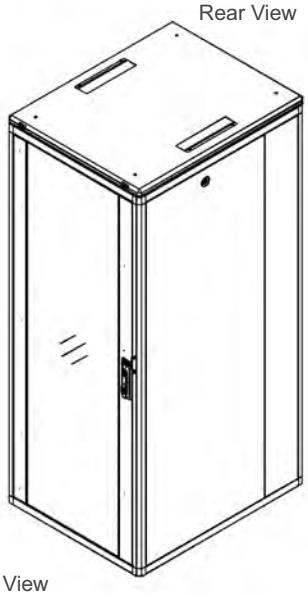
Rear View



Front View Without Door



Top View

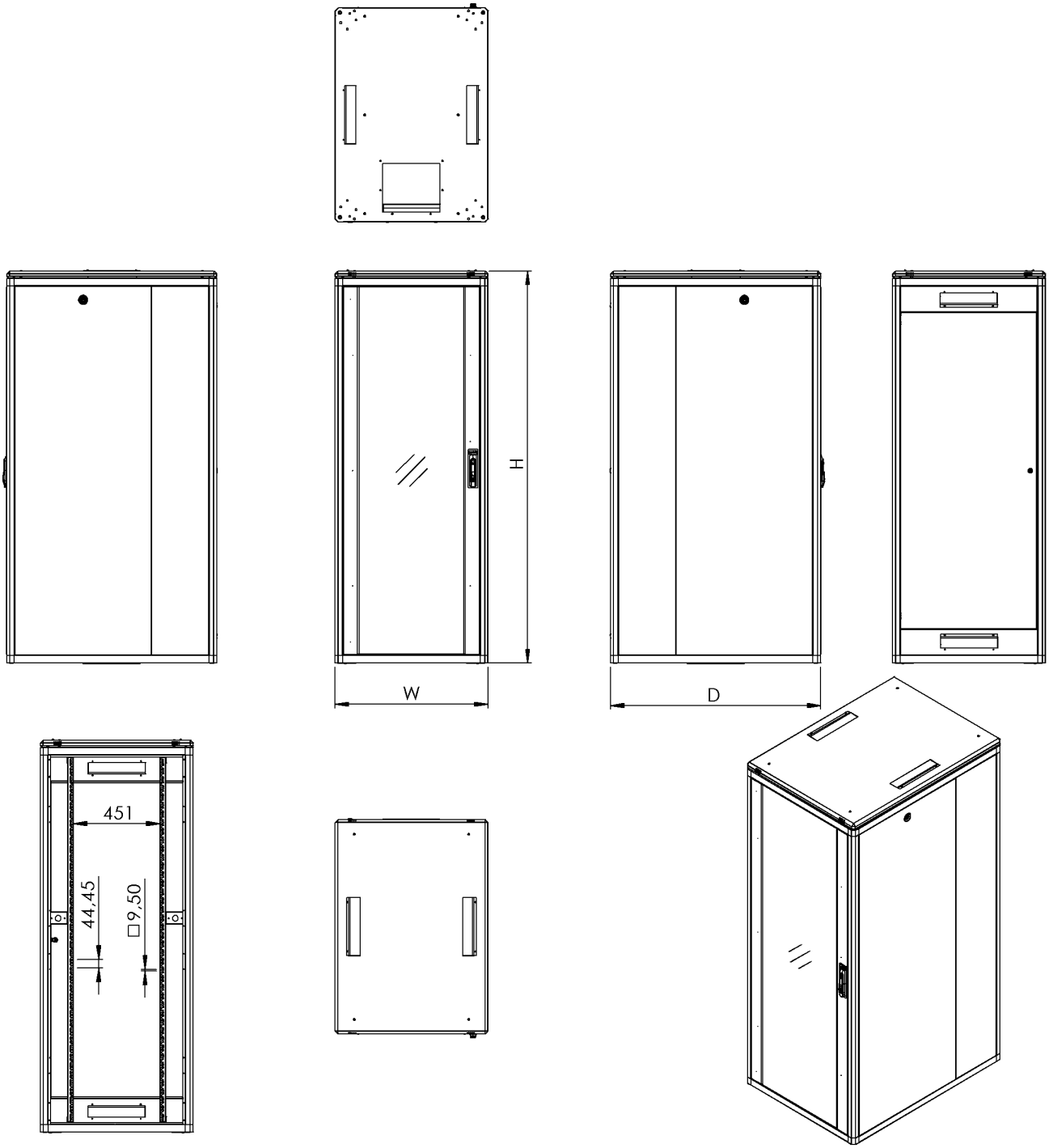


Isometric View

19" XTND Vega Free Standing Cabinetler W=800mm D=1000mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG36U8010XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=800mm D=1000mm	36U	800	1000	1745,3	114	130,03
XTND-VG42U8010XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=800mm D=1000mm	42U	800	1000	2012.0	133.0	151.7
XTND-VG45U8010XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=800mm D=1000mm	45U	800	1000	2145.35	138.5	157.7
XTND-VG47U8010XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=800mm D=1000mm	47U	800	1000	2234.25	142.0	161.7

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

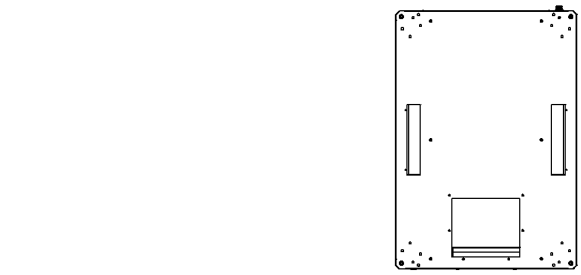
Bottom
• Sliding cable panel and brushed cable entry

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

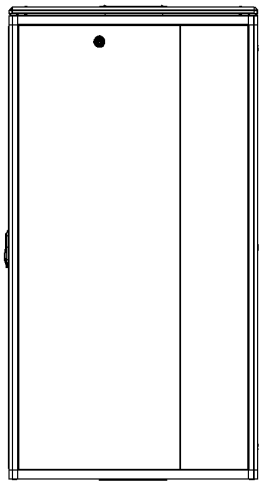
Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

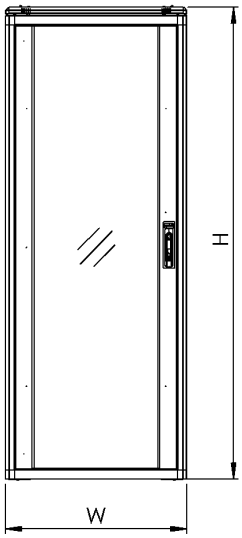
datasheet



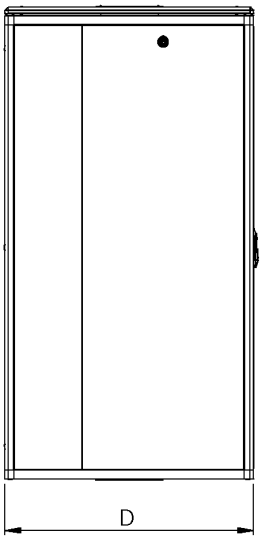
Bottom View



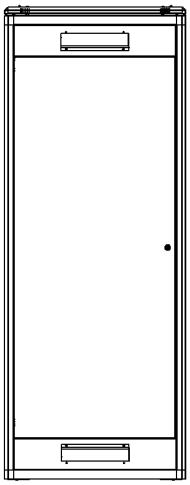
Side View



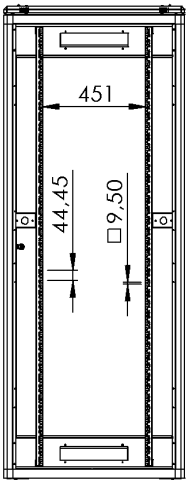
Front View



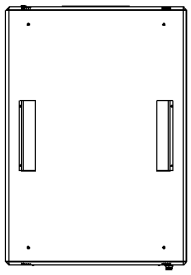
Side View



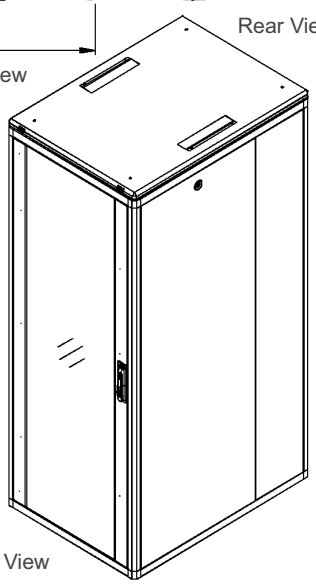
Rear View



Front View Without Door



Top View

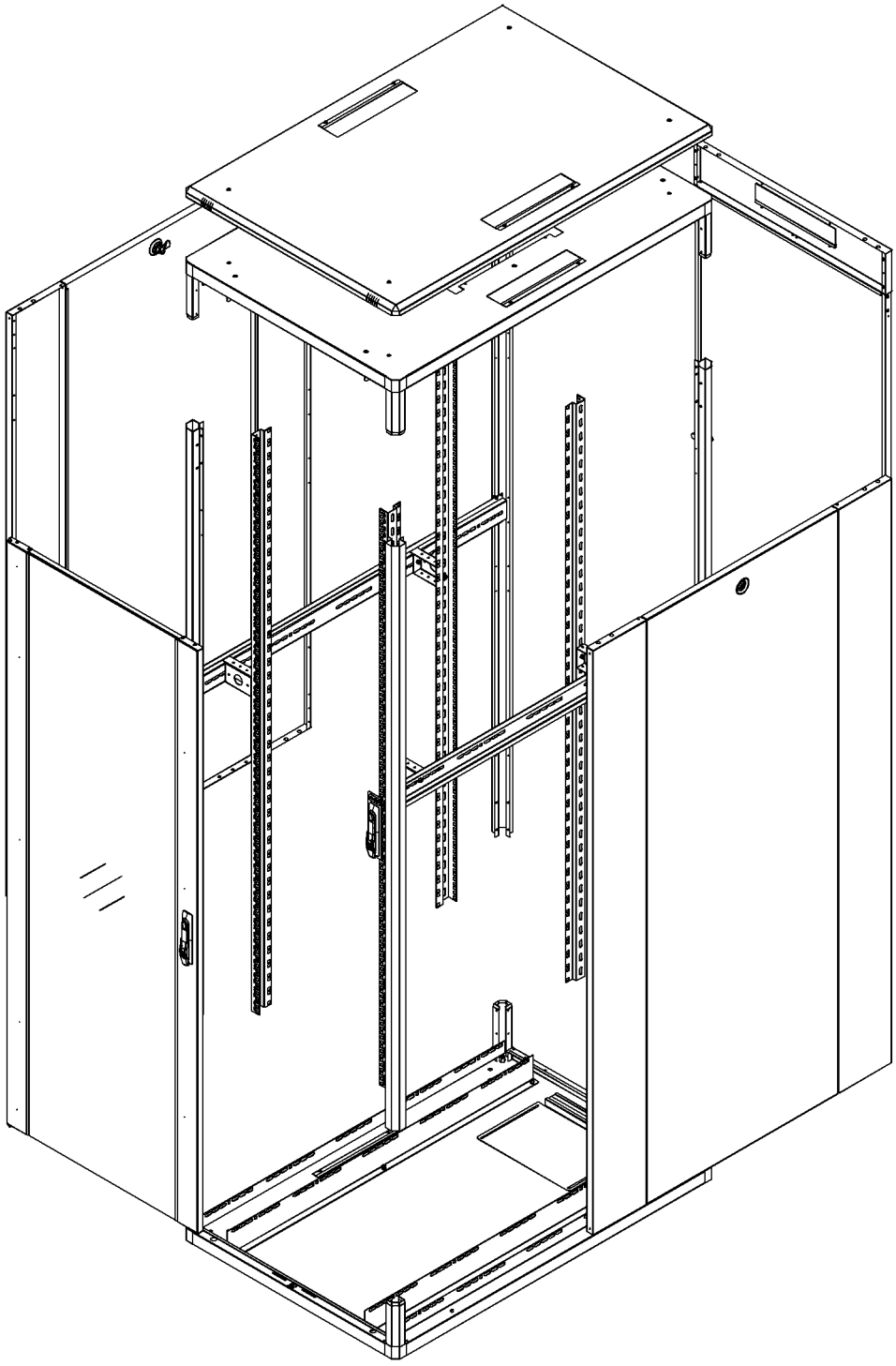


Isometric View

19" XTND Vega Free Standing Cabinetler W=800mm D=1100mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG36U8011XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=800mm D=1100mm	36U	800	1100	1745.3	102	117.2
XTND-VG42U8011XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=800mm D=1100mm	42U	800	1100	2012.0	111	126.3
XTND-VG45U8011XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=800mm D=1100mm	45U	800	1100	2145.35	115	131.6
XTND-VG47U8011XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=800mm D=1100mm	47U	800	1100	2234.25	119	136.3

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 1000 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

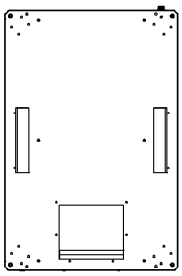
Bottom
• Sliding cable panel and brushed cable entry

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

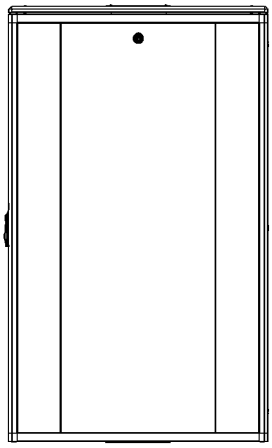
Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

Top Sheet
• Fan module is avaible as an option

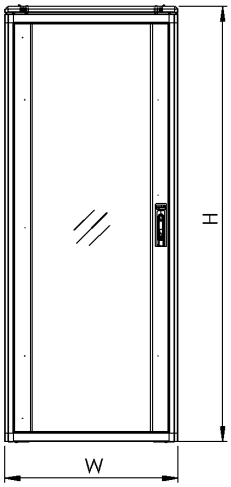
datasheet



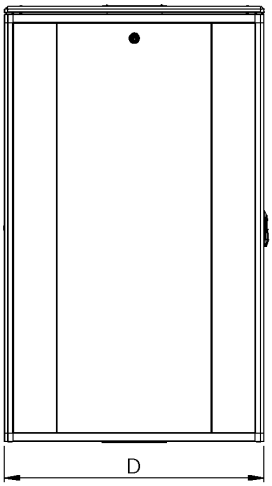
Bottom View



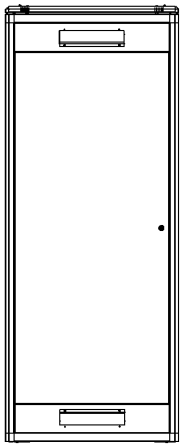
Side View



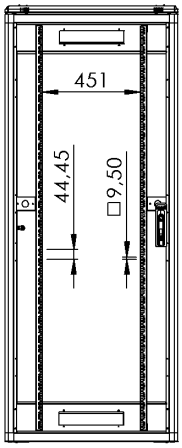
Front View

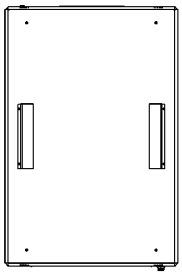


Side View

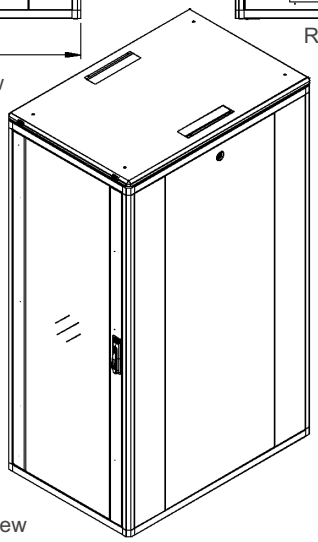


Rear View





Top View



Isometric View

19" XTND Vega Free Standing Cabinetler W=800mm D=1200mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VG36U8012XX-0000-A-YY	36U 19" XTND Vega Free Standing Cabinet W=800mm D=1200mm	36U	800	1200	1745.3	102	117.2
XTND-VG42U8012XX-0000-A-YY	42U 19" XTND Vega Free Standing Cabinet W=800mm D=1200mm	42U	800	1200	2012.0	111	126.3
XTND-VG45U8012XX-0000-A-YY	45U 19" XTND Vega Free Standing Cabinet W=800mm D=1200mm	45U	800	1200	2145.35	115	131.6
XTND-VG47U8012XX-0000-A-YY	47U 19" XTND Vega Free Standing Cabinet W=800mm D=1200mm	47U	800	1200	2234.25	119	136.3

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

FREE STANDING VEGA BASE SERIES

XTND Vega Basa Series cabinet; designed for data centers, system rooms and telecommunication.
They are the appropriate solution for your heavy equipment with strong structure.

Colour Options

RAL7035 Light Gray

RAL9005 Black

datasheet

Cabinet Structure

Vega series cabinets reach the maxi mum strength with 45-degree vertical profiles fixed to the solid bottom and top frame with steel screws. An ideal solution for your heavy equipment with up to 600kg loading capacity because of special designed 7 bent surfaces of corner profiles. Also, cabinets own a modular structure.

The cabinets could be mounted side by side. They are network and server cabinets; suitable for office, system room,data centre, and cabling system installation. Compatible for all kind of 19'' brands and models network and server equipments

During installation and while conduct ing routine maintenance and repair of installed equipment; removable side panels, rear door and the top plate al lows to multiple easy access. Optimum depth for comfort cabling, server hous ing and equipment in the cabinets

Side panels, Front and rear doors are lockable and accessible with the same key. Front and rear doors could be de tached and reversed to allow the door to open from the rear of the cabinet.

Rear Brushed Cable Entry

Brushed cable entry holes with 60mmx 300mm dimensions are available on the top and bottom of the rear door for 26U and higher VEGA series free-standing cabinets as a standart..

Side Panels

The side panel model of VEGA series cabinets allows easy removal of side panels during assembly, maintenance and repair. The cylindrical locking mechanism is used on the panels.

Levelling Feet and Castors

Four levelling feet mounted to the bottom corner of the cabinet helps to adjust cabinet height and stability according to the ground condition. Castor set -2 castors with brakes- is optionally.

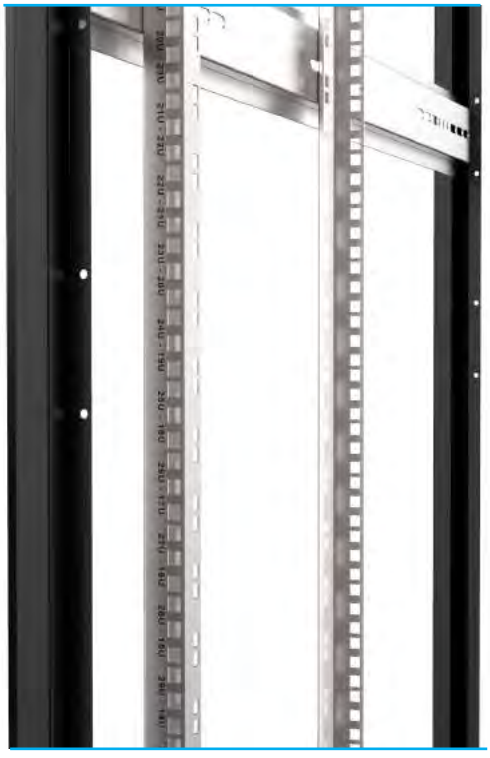
Side Horizontal Support Bar

Cabinets are supported by side horizontal support bar through depth and height directly proportional.

Top and Bottom Cable Entry

Base sheet model for 600-width cabinets; on unperforated base sheet model with 250*300 slide cable entry hall. The cables entering the cabinet are clamped without being damaged because of the cable entry module with rubber edge and maximum sliding distance. Protection against undesir able substances and dust that could enter under the cabinet is provided.

In 800 width cabinets; in addition to the 600 width standard cabinets, On bottom and top of the cabinet have two 60 * 300 brushed cable entry holes for each. That offers 3 different cable entry points from the bottom and 2 different cable entry points from the top of the cabinet.



U Numbering

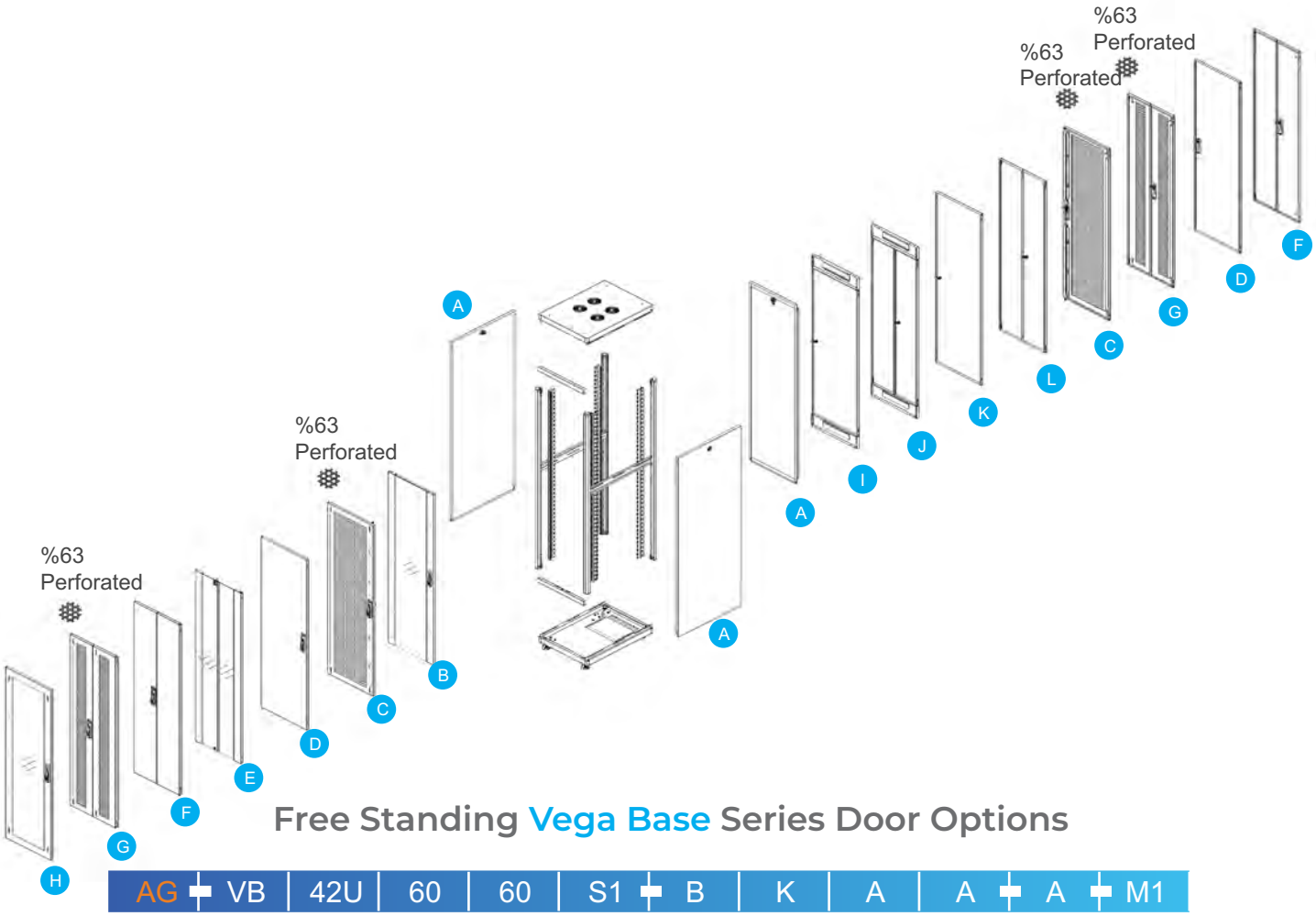
U numbering is printed with serigraphy to the mounting rails of the cabinet which helps to index of the devices housed in the cabinet.

Additional Side Panels

The additional side panels are fixed inside the cabinet which increases the strength of the cabinet and creates space for the installation of wiring and PDU accessories inside. Optionally, these panels could be perforated if additional ventilation is required in the cabinet.

Side Panels

The side panel model of VEGA series cabinets allows easy removal of side panels during assembly, maintenance and repair. The cylindrical locking mechanism is used on the panels.



Free Standing Vega Base Series Door Options

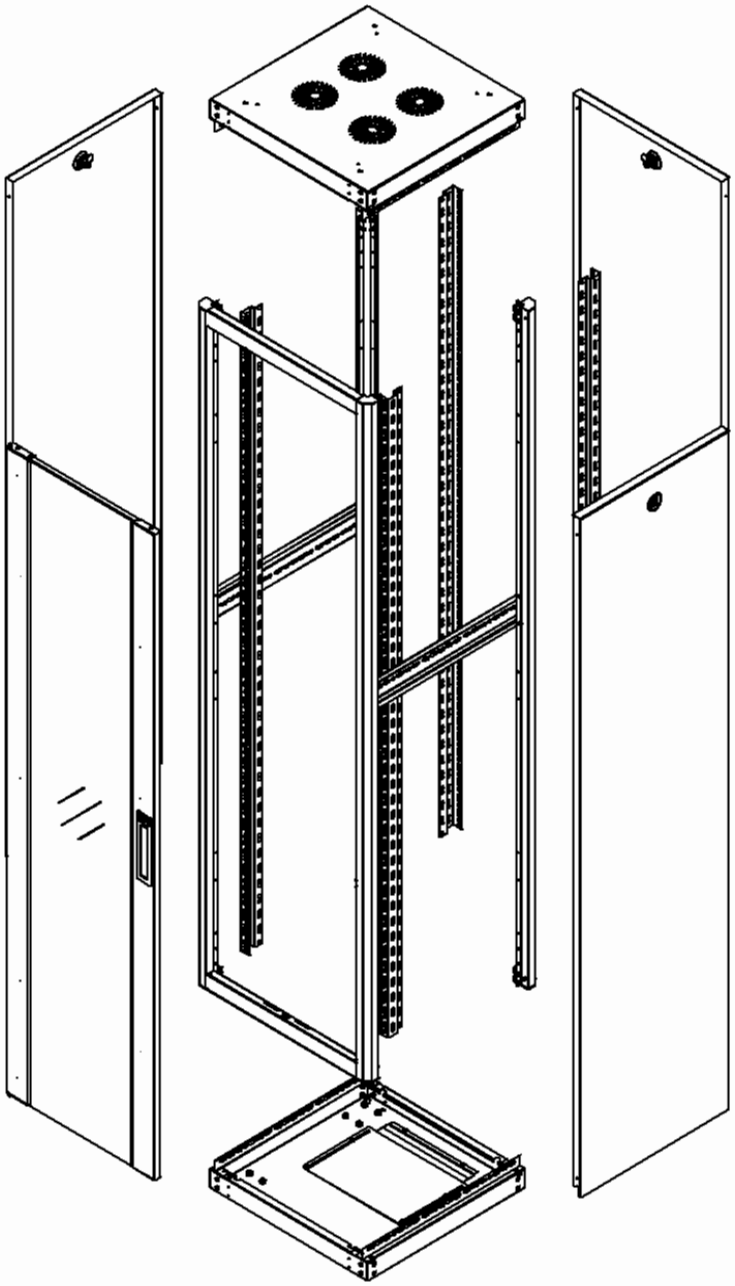
AG	VB	42U	60	60	S1	B	K	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for AGER.
2. Product Series Code. VB stands for VEGA BASE Free-Standing,
3. Numeric Character defining the height of the cabinet. De- pending on model differences, between 12 to 47 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets, 80 for W:800mm cabinets
5. The First two Digits of the depth information, 60 for D:600mm cabinets, 80 for D:800mm cabinets, 10 for D:1000mm cabinets,
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped,Solid Metal,Snap Locking and Single point Locking with Barrel Lock, Panel.
B. Single Openning, Flat Shaped, Glass door with frame,Single Point Locking with Handle.
C. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Handle
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single Point Locking with Handle
E. Double Openning,Flat Shaped, Glass door with frame, 2 Point Locking with Barrel Lock, Top and Bottom
F. Double Openning,Flat Shaped, Solid Metal Front Door, 3 Point Locking with Handle and Hinges ,
G. Double Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, 3 Point Locking with Handle and Hinges
H. Single Openning, Flat Shaped, Glass oor with Complete Frame,Single Point Locking with Handle
I. Single Openning, Flat Shaped, Solid Metal Rear Door, Single point Locking with Barrel Lock, Top/Bottom Cable Entry Holes
J. Double Openning, Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges, Top/Bottom Cable Entry Holes
K. Single Openning, Flat Shaped, Solid Metal Rear Door, Single Point Locking with Barrel Lock,
L. Double Openning,Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges.

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

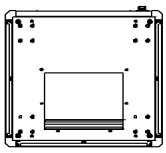
Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel

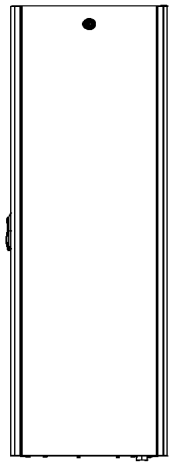
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

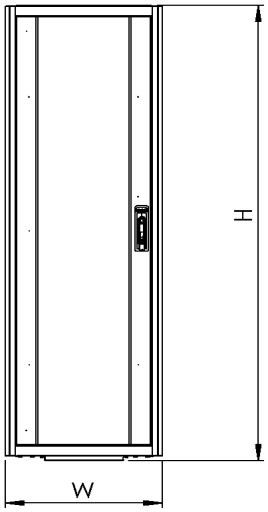
Top Sheet
• Fan module and Pagoda type top cover are avaible as an option



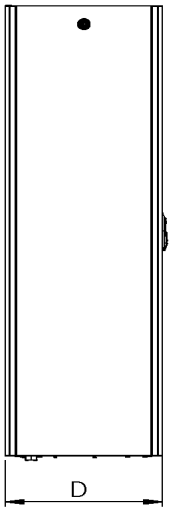
Bottom View



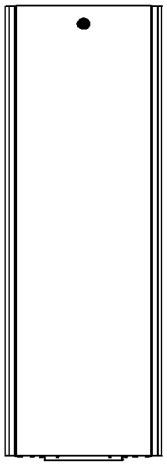
Side View



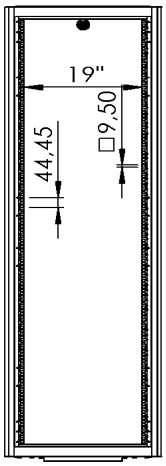
Front View



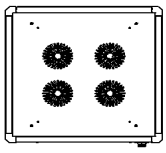
Side View



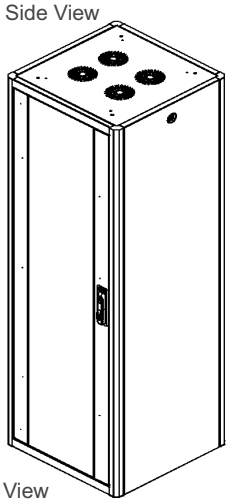
Rear View



Front View Without Door



Top View

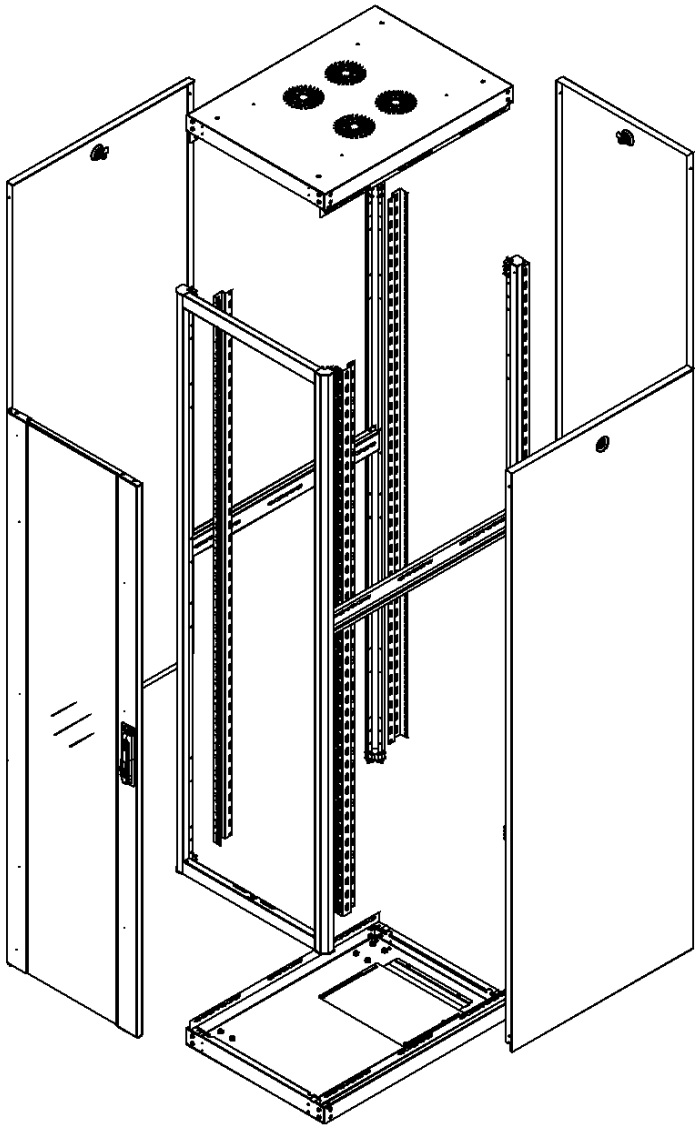


Isometric View

19" XTND Vega Base Free Standing Cabinetler W=600mm D=600mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB12U6060XX-0000-A-YY	12U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	12U	600	600	653	39,8	47
XTND-VB16U6060XX-0000-A-YY	16U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	16U	600	600	831	45	52,6
XTND-VB20U6060XX-0000-A-YY	20U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	20U	600	600	1008	49,3	57,3
XTND-VB22U6060XX-0000-A-YY	22U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	22U	600	600	1097	52	60,2
XTND-VB26U6060XX-0000-A-YY	26U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	26U	600	600	1275	56,8	65,4
XTND-VB32U6060XX-0000-A-YY	32U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	32U	600	600	1542	65	74,1
XTND-VB36U6060XX-0000-A-YY	36U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	36U	600	600	1719	70,4	79,6
XTND-VB42U6060XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	42U	600	600	1986	77,8	88
XTND-VB45U6060XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	45U	600	600	2119	81,4	91,9
XTND-VB47U6060XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=600mm D=600mm	47U	600	600	2208	86,4	97,1

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

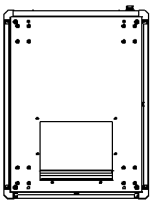
Bottom
• Sliding cable panel

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

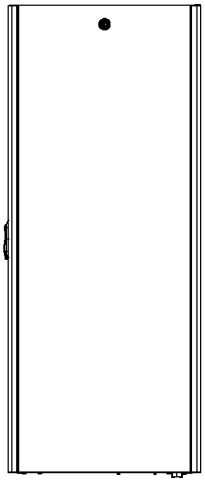
Ground contact
• Caster and levelling feet options are available

• Plinth is available as an option

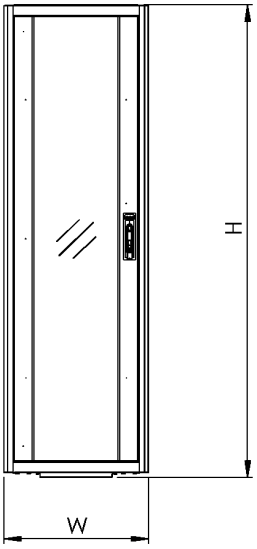
Top Sheet
• Fan module and Pagoda type top cover are avaible as an option



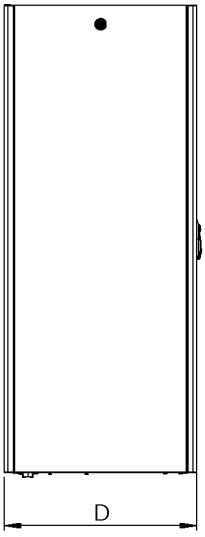
Bottom View



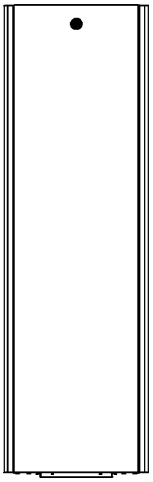
Side View



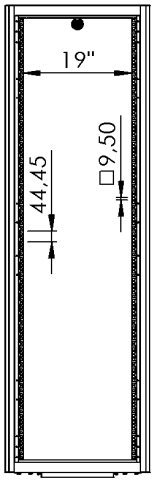
Front View



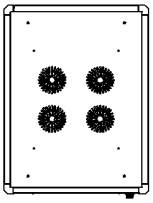
Side View



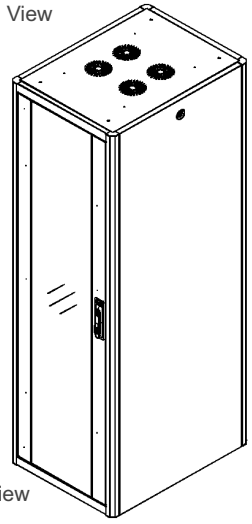
Rear View



Front View Without Door



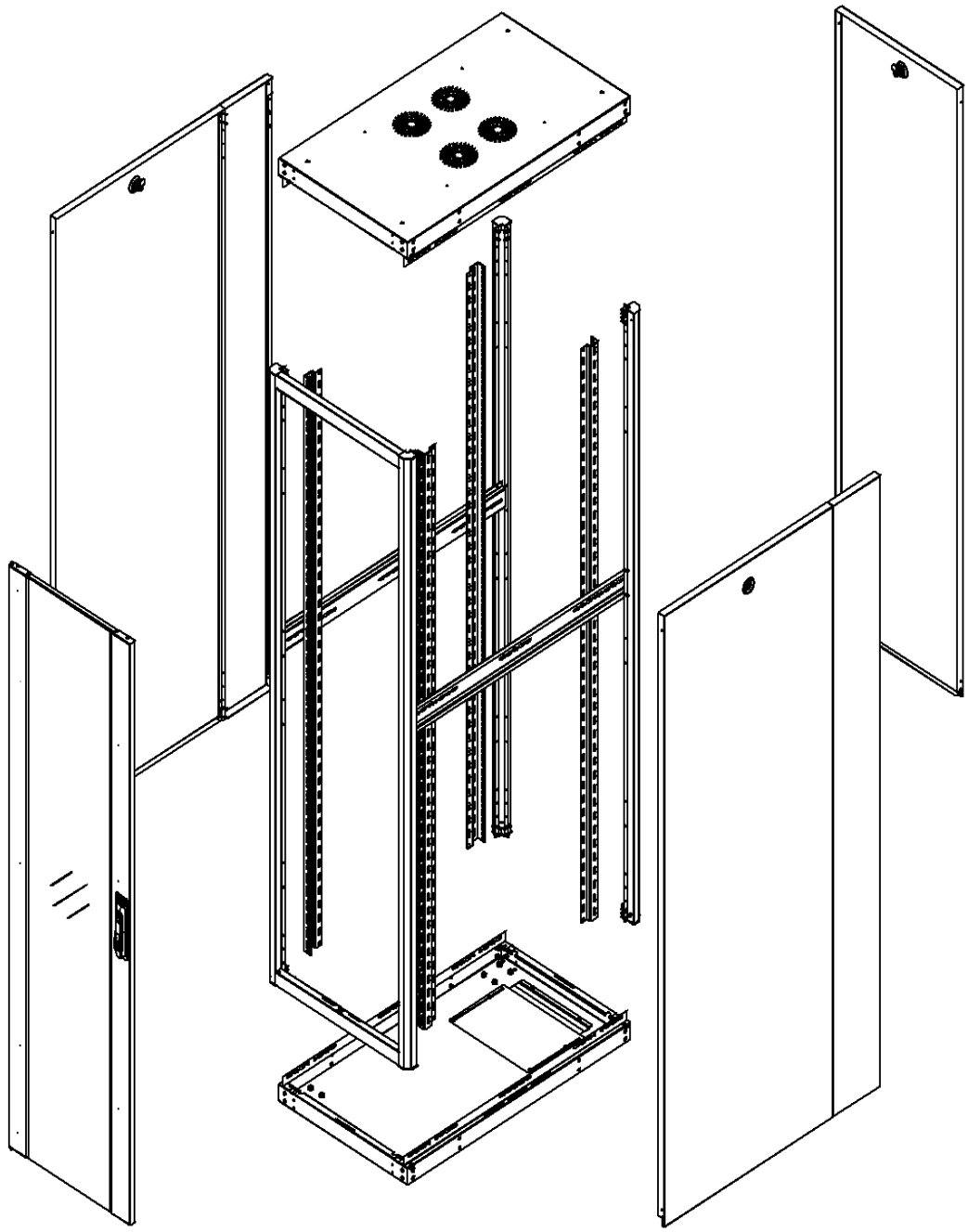
Top View



Isometric View

19" XTND Vega Base Free Standing Cabinetler W=600mm D=800mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB12U6080XX-0000-A-YY	12U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	12U	600	800	653	46,2	53,6
XTND-VB16U6080XX-0000-A-YY	16U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	16U	600	800	831	52	59,9
XTND-VB20U6080XX-0000-A-YY	20U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	20U	600	800	1008	59,6	65,2
XTND-VB22U6080XX-0000-A-YY	22U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	22U	600	800	1097	62,6	68,2
XTND-VB26U6080XX-0000-A-YY	26U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	26U	600	800	1275	64,7	73,8
XTND-VB32U6080XX-0000-A-YY	32U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	32U	600	800	1542	74	83,9
XTND-VB36U6080XX-0000-A-YY	36U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	36U	600	800	1719	80,1	90,4
XTND-VB42U6080XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	42U	600	800	1986	87,7	98,7
XTND-VB45U6080XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	45U	600	800	2119	91,9	103,3
XTND-VB47U6080XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=600mm D=800mm	47U	600	800	2208	105	116,9

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

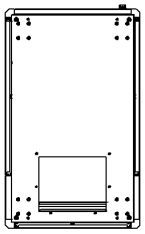
Side Panels
• Locking system is available, Side panels are removable.

Bottom
• Sliding cable panel

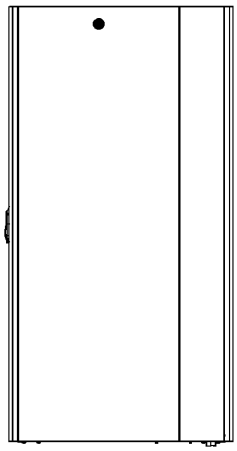
Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

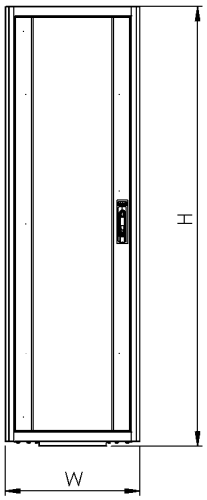
Top Sheet
• Fan module and Pagoda type top cover are avaible as an option



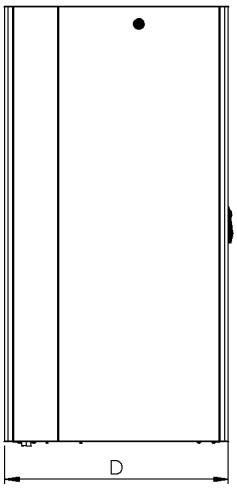
Bottom View



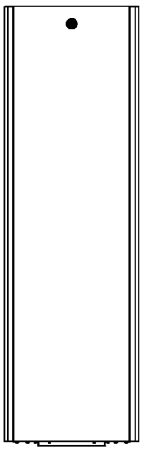
Side View



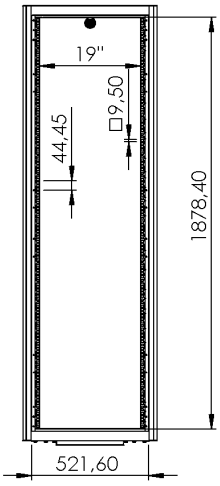
Front View



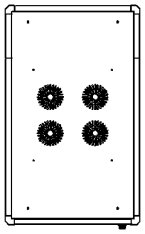
Side View



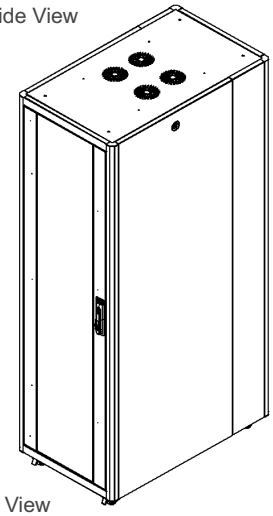
Rear View



Front View Without Door



Top View

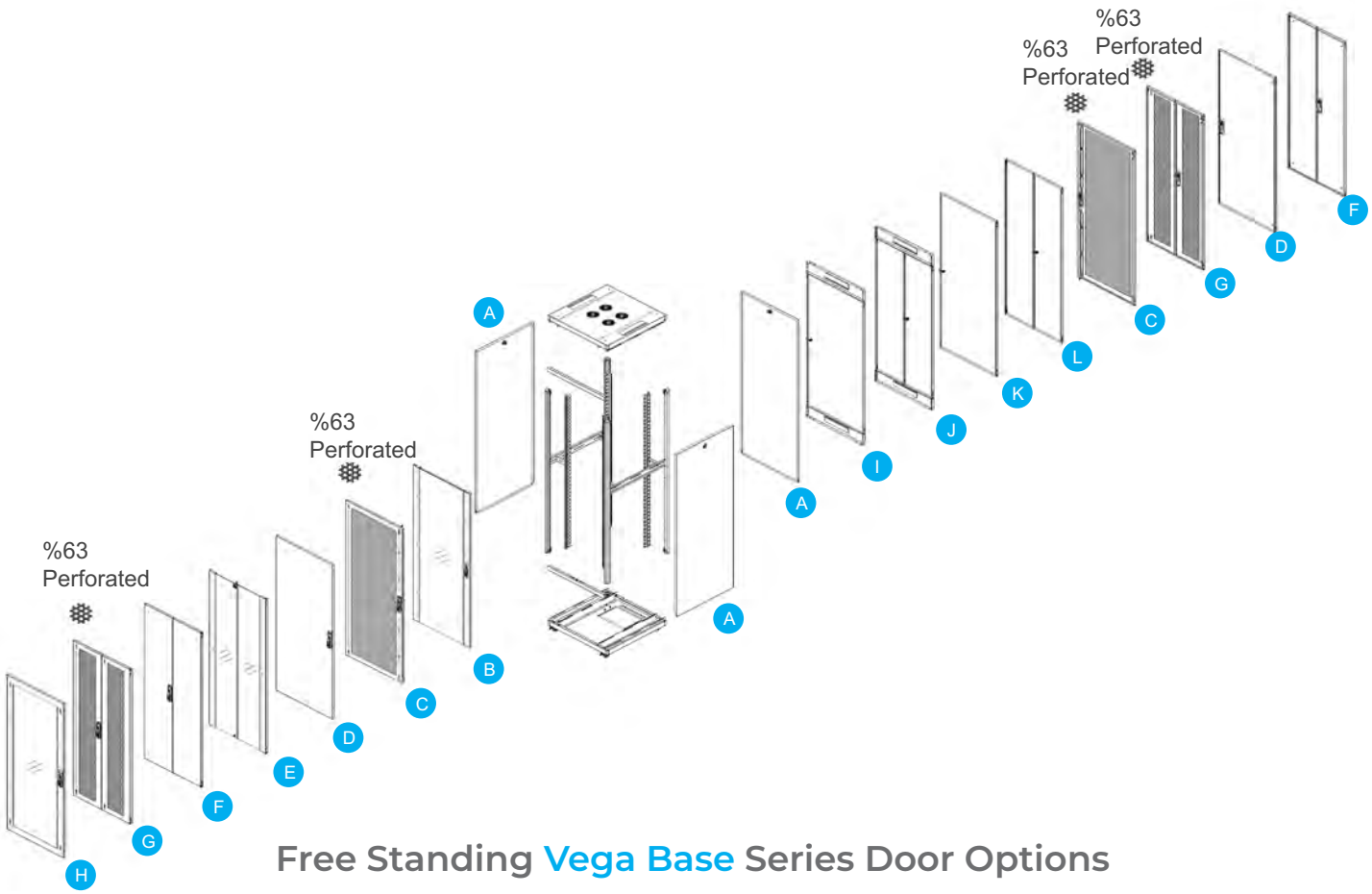


Isometric View

19" XTND Vega Base Free Standing Cabinetler W=600mm D=1000mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB22U6010XX-0000-A-YY	22U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	22U	600	1000	1097	78	81
XTND-VB26U6010XX-0000-A-YY	26U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	26U	600	1000	1275	81	84,5
XTND-VB32U6010XX-0000-A-YY	32U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	32U	600	1000	1542	93,3	97,7
XTND-VB36U6010XX-0000-A-YY	36U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	36U	600	1000	1719	101	106
XTND-VB42U6010XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	42U	600	1000	1986	111	116,9
XTND-VB45U6010XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	45U	600	1000	2119	116	122,4
XTND-VB47U6010XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=600mm D=1000mm	47U	600	1000	2208	114	121,1

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Free Standing Vega Base Series Door Options

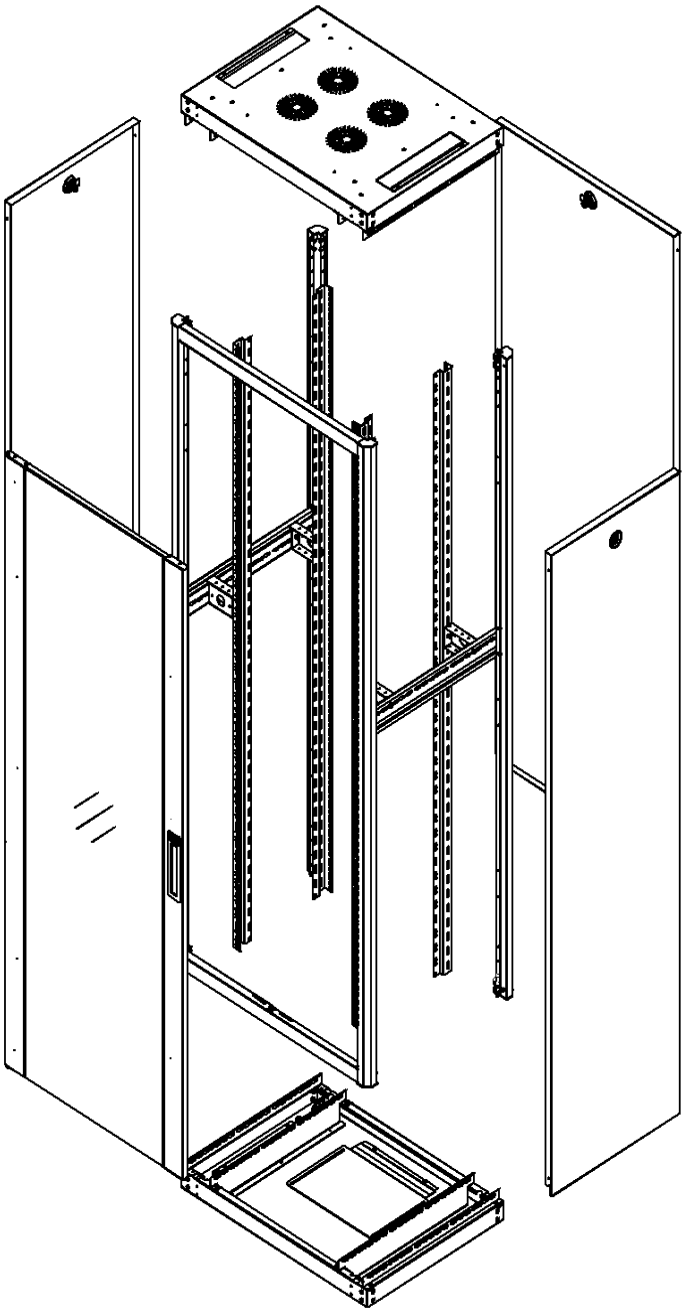
AG	VB	42U	80	60	S1	B	J	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. VB stands for VEGA BASE Free-Standing,
3. Numeric Character defining the height of the cabinet. Depend- ing on model differences, between 12 to 47 height variety avail- able. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets, 80 for W:800mm cabinets
5. The First two Digits of the depth information, 60 for D:600mm cabinets, 80 for D:800mm cabinets, 10 for D:1000mm cabinets,
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped,Solid Metal,Snap Locking and Single Point Locking with Barrel Lock, Panel.
B. Single Openning, Flat Shaped, Glass door with frame,Single Point Locking with Handle.
C. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Handle
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single Point Locking with Handle
E. Double Openning,Flat Shaped, Glass door with frame, 2 Point Locking with Barrel Lock, Top and Bottom
F. Double Openning,Flat Shaped, Solid Metal Front Door, 3 Point Locking with Handle and Hinges ,
G. Double Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, 3 Point Locking with Handle and Hinges
H. Single Openning, Flat Shaped, Glass Door with Complete Frame,Single Point Locking with Handle
I. Single Openning, Flat Shaped, Solid Metal Rear Door, Single Point Locking with Barrel Lock, Top/Bottom Cable Entry Holes
J. Double Openning, Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges, Top/Bottom Cable Entry Holes
K. Single Openning, Flat Shaped, Solid Metal Rear Door, Single Point Locking with Barrel Lock,
L. Double Openning,Flat Shaped, Solid Metal Rear Door, 3 Point Locking with Barrel Lock and Hinges

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

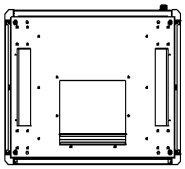
Bottom
• Sliding cable panel and brushed

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

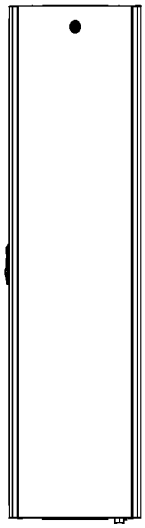
Ground contact
• Caster and levelling feet options are available

• Plinth is available as an option

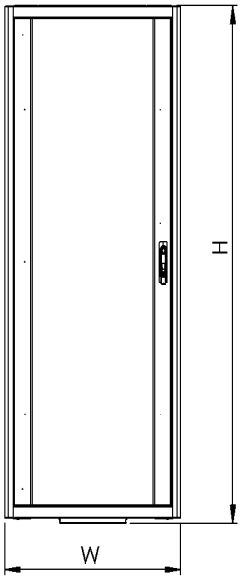
Top Sheet
• Fan module and Pagoda type top cover are avaible as an option



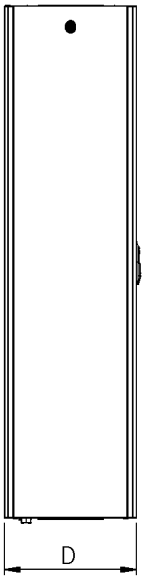
Bottom View



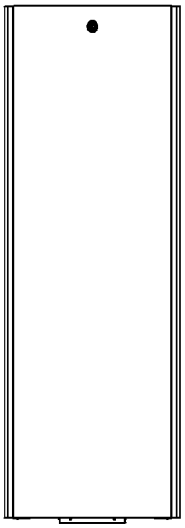
Side View



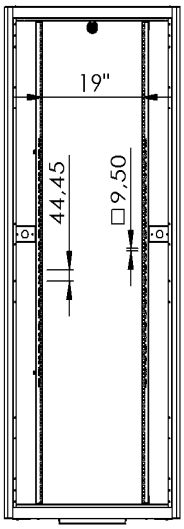
Front View

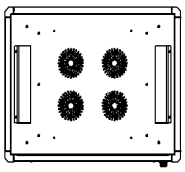


Side View

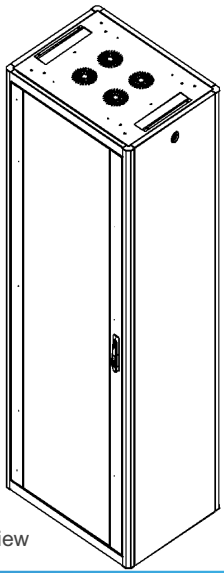


Rear View





Top View

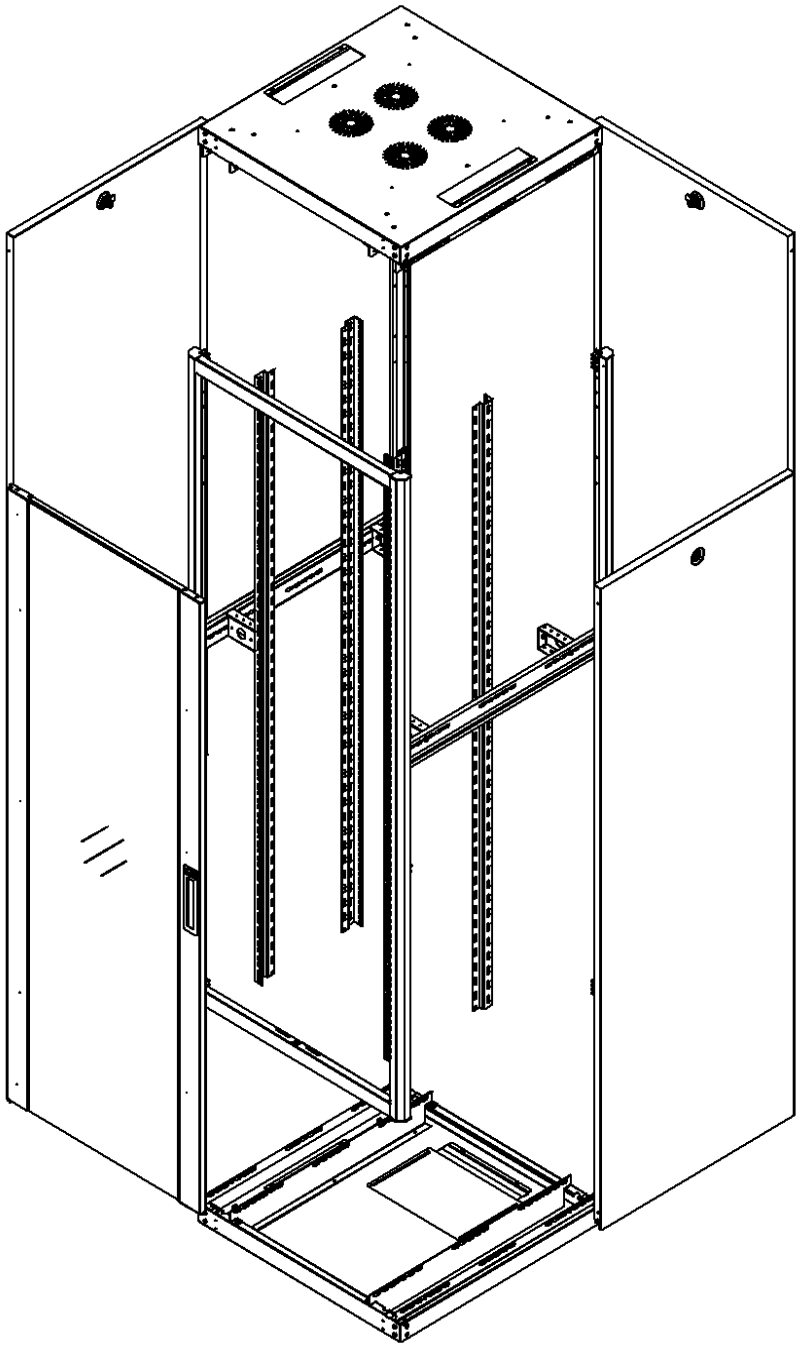


Isometric View

19" XTND Vega Base Free Standing Cabinetler W=800mm D=600mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB22U8060XX-0000-A-YY	22U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	22U	800	600	1097	60,5	69
XTND-VB26U8060XX-0000-A-YY	26U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	26U	800	600	1275	65,7	75
XTND-VB32U8060XX-0000-A-YY	32U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	32U	800	600	1542	75,4	85
XTND-VB36U8060XX-0000-A-YY	36U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	36U	800	600	1719	81,5	92
XTND-VB42U8060XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	42U	800	600	1986	89,6	100,7
XTND-VB45U8060XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	45U	800	600	2119	93,8	105,3
XTND-VB47U8060XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=800mm D=600mm	47U	800	600	2208	96,7	108,6

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

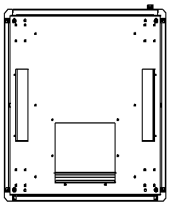
Bottom
• Sliding cable panel and brushed cable entry

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

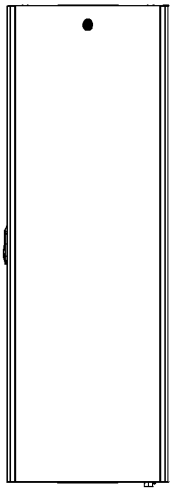
Ground contact
• Caster and levelling feet options are available

• Plinth is available as an option

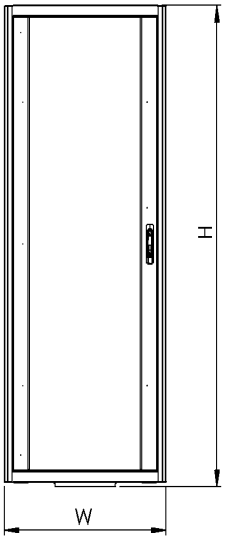
Top Sheet
• Fan module and Pagoda type top cover are avaible as an option



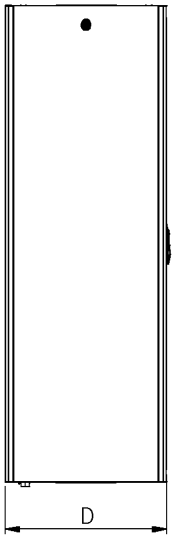
Bottom View



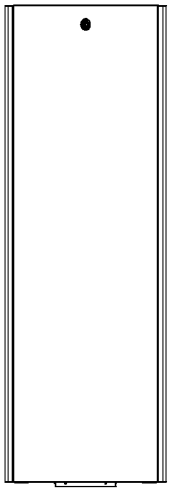
Side View



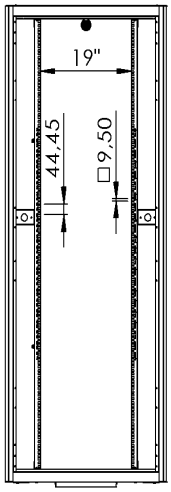
Front View



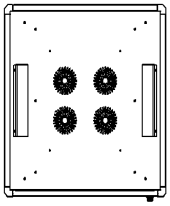
Side View



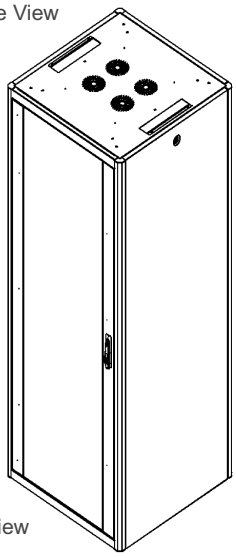
Rear View



Front View Without Door



Top View

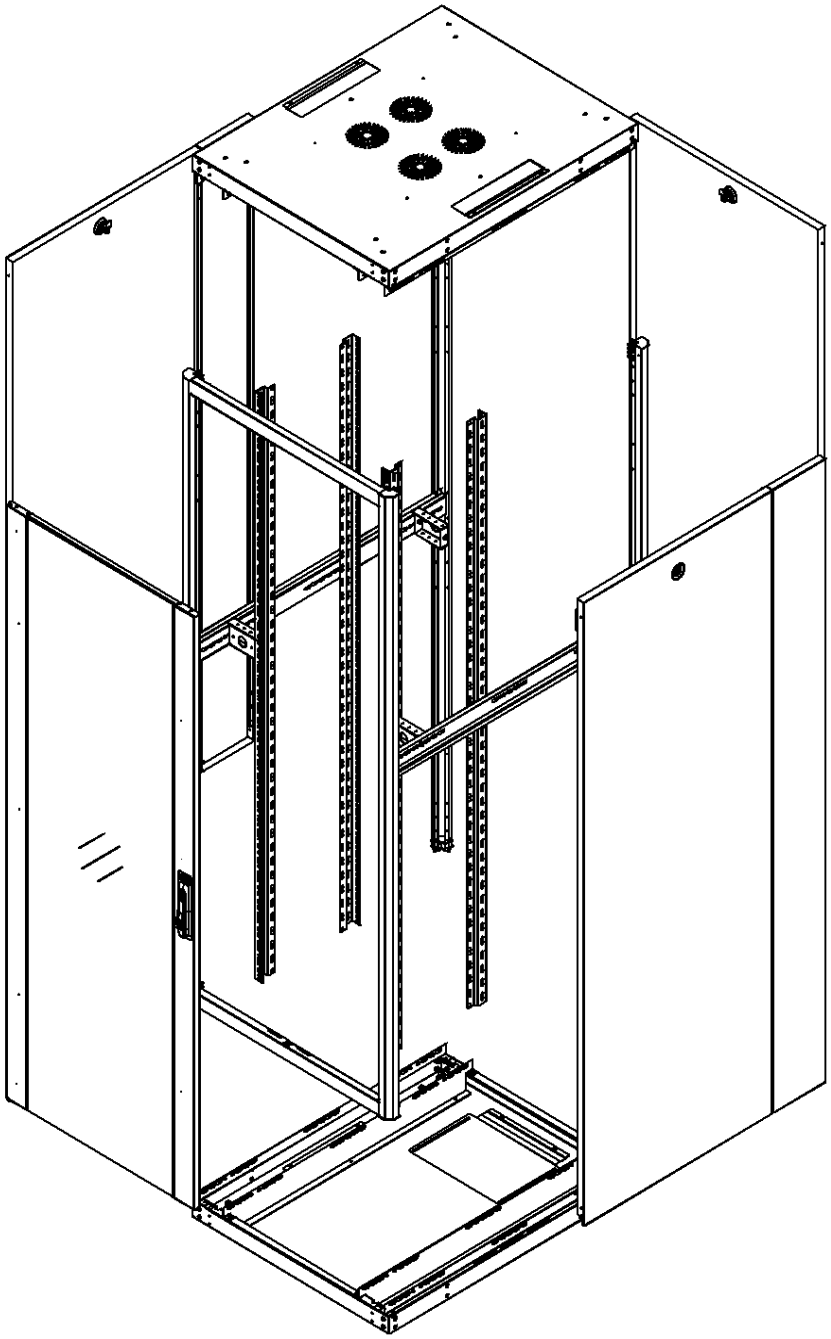


Isometric View

19" XTND Vega Base Free Standing Cabinetler W=800mm D=800mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB22U8080XX-0000-A-YY	22U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	22U	800	800	1097	68,3	81,5
XTND-VB26U8080XX-0000-A-YY	26U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	26U	800	800	1275	74	87,8
XTND-VB32U8080XX-0000-A-YY	32U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	32U	800	800	1542	84,4	88,9
XTND-VB36U8080XX-0000-A-YY	36U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	36U	800	800	1719	91	106,2
XTND-VB42U8080XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	42U	800	800	1986	99,5	115,3
XTND-VB45U8080XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	45U	800	800	2119	104	120,6
XTND-VB47U8080XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=800mm D=800mm	47U	800	800	2208	108	125,3

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 1.2 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 600 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 110 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

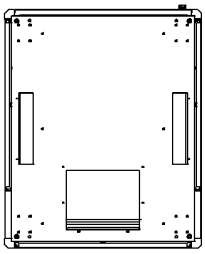
Bottom
• Sliding cable panel and brushed cable entry

Rear Door
• Brushed cable entry holes available bottom and top side of rear door
• Rear door is lockable.
• Rear door options are available

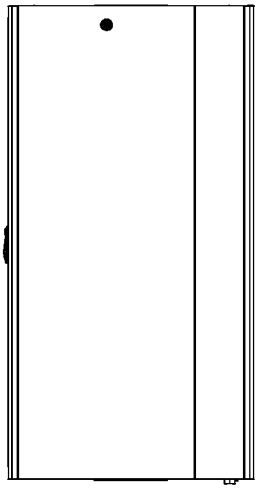
Ground contact
• Caster and levelling feet options are available
• Plinth is available as an option

Top Sheet
• Fan module and Pagoda type top cover are avaible as an option

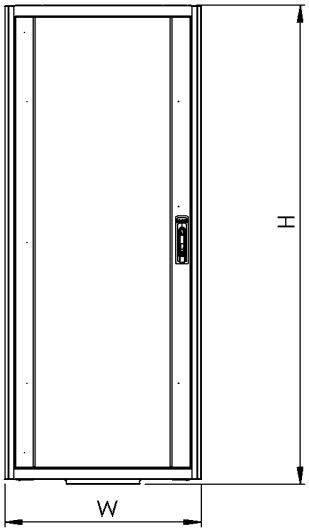
datasheet



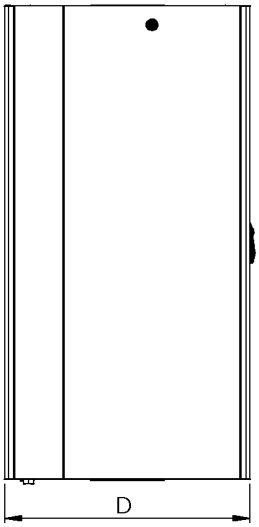
Bottom View



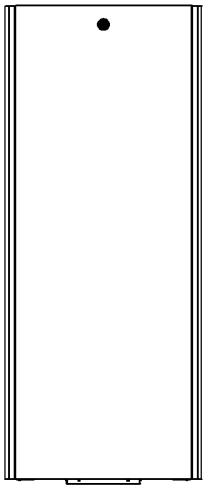
Side View



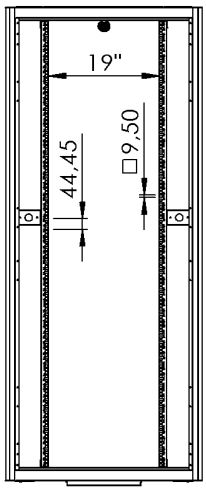
Front View



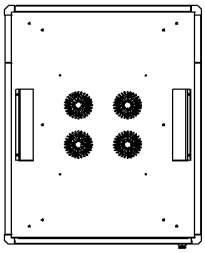
Side View



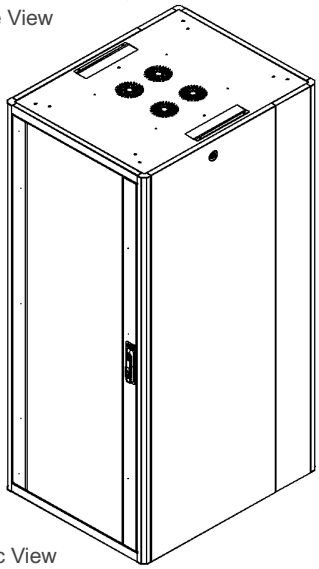
Rear View



Front View Without Door



Top View



Isometric View

19" XTND Vega Base Free Standing Cabinetler W=800mm D=1000mm							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-VB42U8010XX-0000-A-YY	42U 19" XTND Vega Base Free Standing Cabinet W=800mm D=1000mm	42U	800	1000	1986	122	140,7
XTND-VB45U8010XX-0000-A-YY	45U 19" XTND Vega Base Free Standing Cabinet W=800mm D=1000mm	45U	800	1000	2119	128	146,7
XTND-VB47U8010XX-0000-A-YY	47U 19" XTND Vega Base Free Standing Cabinet W=800mm D=1000mm	47U	800	1000	2208	131	150,7

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

WALL MOUNTED AGENA SERIES

XTND Agena series wall mounted cabinets; serve the purpose of small or medium-sized network installation. Maximizing the load capacity and strength of the cabinet, the main carcass profiles riveted to the upper and lower frames of the cabinet's steel structure. Mounting rails can be adjusted along the depth of the cabinet as per your needs. The wall-mountable structure increases functionality and provides multiple solutions in small areas. In addition to heavy-duty structure, metal frame and glass front door completes elegant and aesthetic visuality.

Colour Options

RAL7035 Light Gray

RAL9005 Black

datasheet

Easy Assemble

Due to the easily removable rear door; installation and assembling of the cabinet can be done easily on the ground or mounting areas. After completion of assem bling, the cabinet could be easily mounted.

datasheet

Structure

Maximizing the load capacity and strength of the cabi net, the main carcass profiles riveted to the upper and lower frames of the cabinet's steel structure.

Size Options

With two different depth dimensions (450mm - 600mm) and 5 different U height options (7U - 9U - 12U - 16U - 20U), with 10 different size options, AGENA series provides solutions for all kinds of needs about optimum volume and cost.

Front Door

Front door model is full-length glass door with metal frame; 4mm smoked, tempered and high fracture resistance with cam lock. Front glass door with spring-loaded hinge system allows changing opening direction when required without any use of tools.

Ventilation

Two ventilation holes on the top cover allow to pas sive ventilation by convection when the fan module is not assembled and active ventilation when the fan module is assembled.

Cable Entry

3 way cable access provided by the cable entry holes on the rear panel, top and bottom sheet.

Side Panels

Easily removable side panels with cam lock provide quick access to inside encloser.

Rear Door

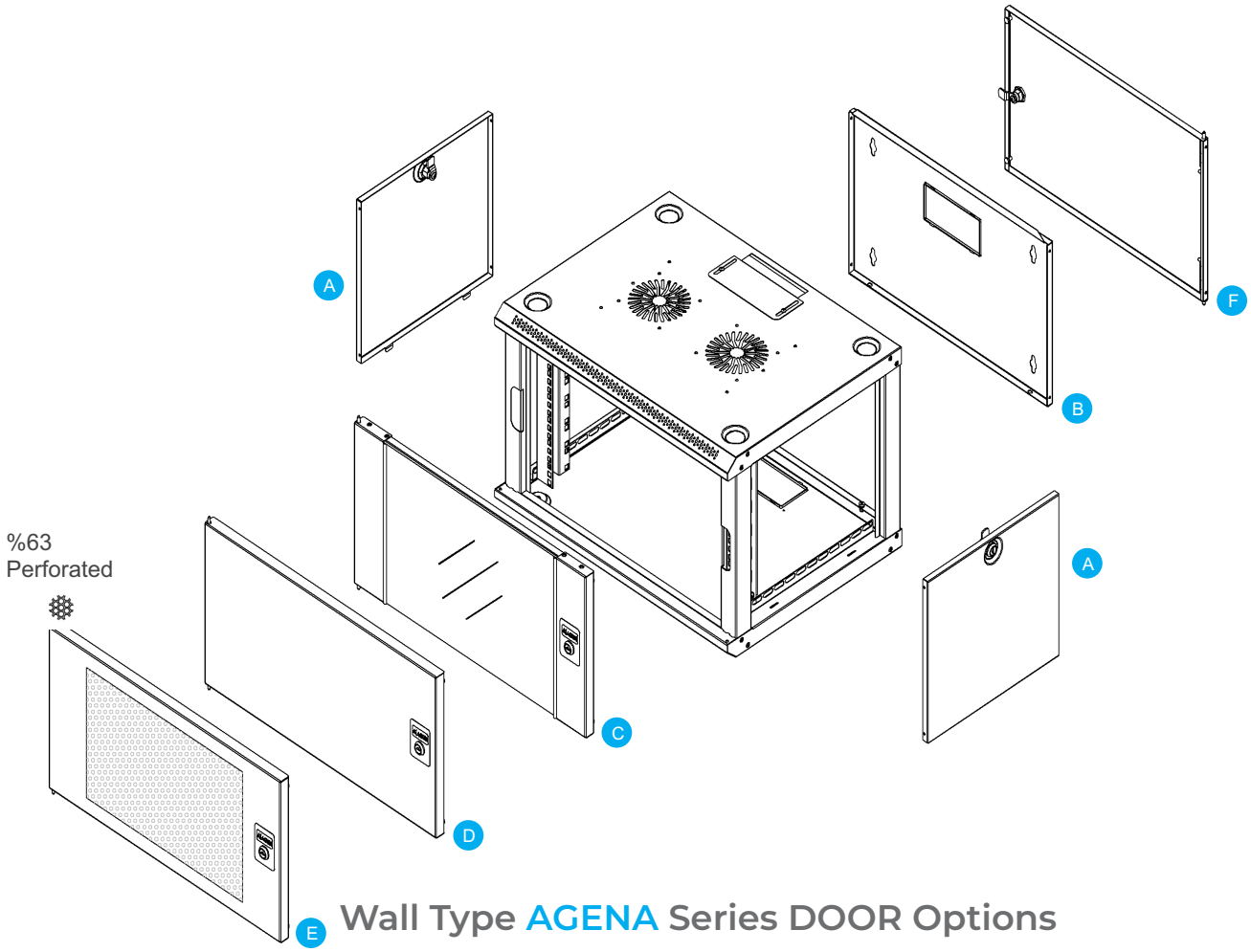
There are mounting holes on the rear panel of the cabinets that can be used as fixing pattern. Due to this feature, cabinets could be fixed to the wall easily. After fixing the rear panel to the wall, the cabinet to be hanged over the rear panel. Rear panels are mechanically screwed to the main module from top and bottom by two screws for each.

Multiple Access

By the ability of 3 ways Access of Agena series; assembly, maintance and repair can be done easily.

U Numbering

U numbering is printed with serigraphy to the mounting rails of the cabinet which helps to index of the devices housed in the cabinet.



Wall Type AGENA Series DOOR Options

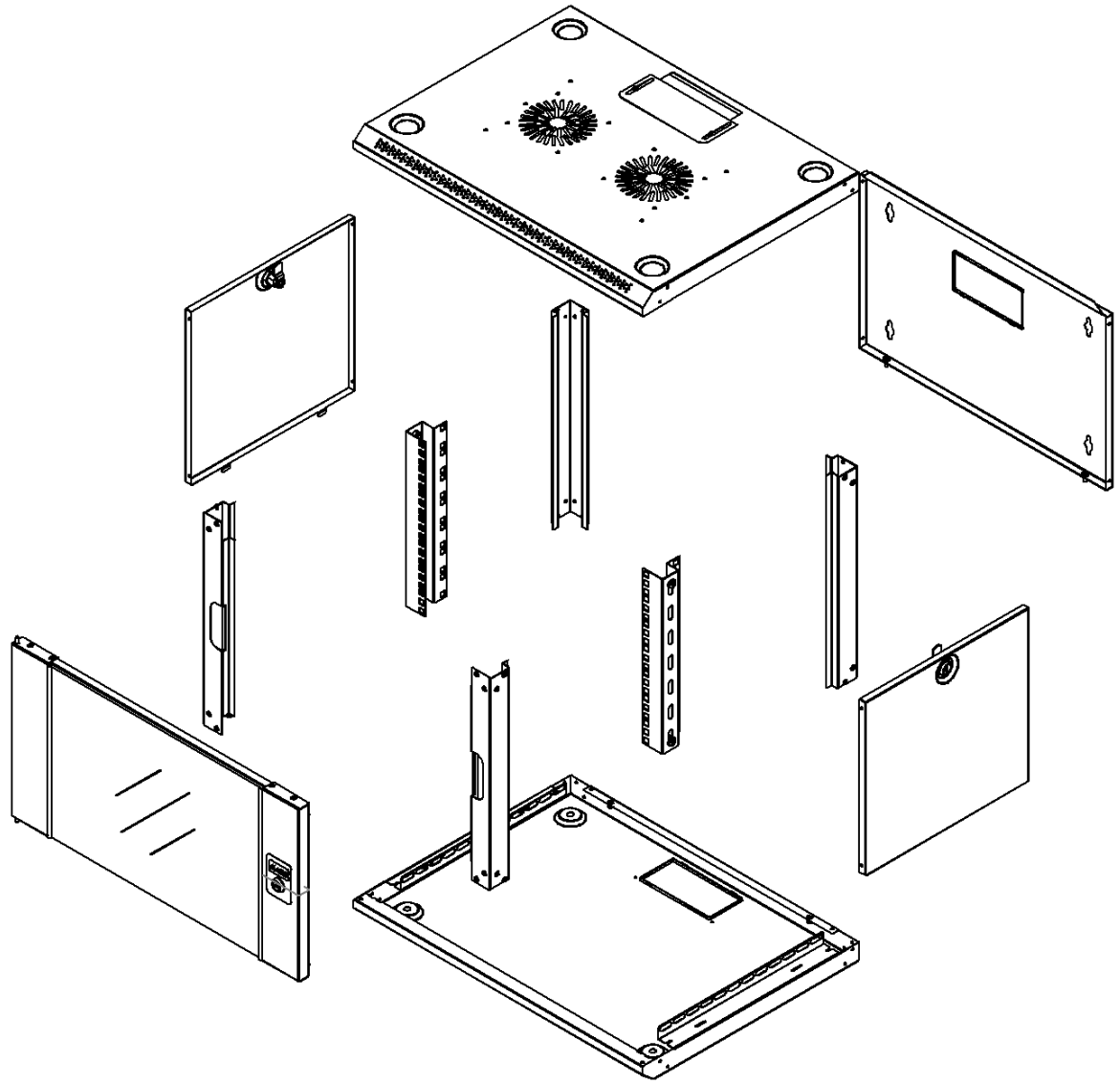
AG	AN	07U	60	45	B1	C	B	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. AN stands for AGENA Wall Mounted.
3. Numeric Character defining the height of the cabinet. De- pending on model differences, between 07 to 20 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets.
5. The First two Digits of the depth information, 45 for D:450mm cabinets, 60 for D:600mm cabinets.
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped,Solid Metal,Snap Locking and Single Point Locking with Barrel Lock, Panel.
B. Single Openning, Flat Shaped,Solid Metal,Snap Locking and screwed, Panel
C. Single Openning, Flat Shaped, Glass Front Door with Side Frame, Single Point Locking with Barrel Lock
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single Point Locking with Barrel Lock
E. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Barrel Lock
F. Single Openning, Flat Shaped, Solid Metal Rear Door, Single Point Locking with Barrel Lock

datasheet



Material
• 1.2 mm DKP
• 0.8 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 80 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 236 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

Side Panels
• Locking system is available, Side panels are removable.

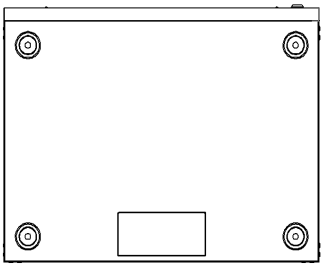
Bottom
• PVC cable entry cover is available.

Rear Door
• PVC cable entry cover is available
• Rear door can be use as mounting pattern.
• Rear door options are available

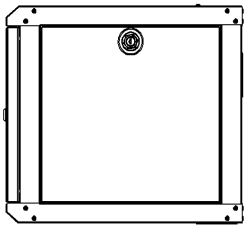
Ground contact
• Levelling feet options are available

Top Sheet
• Sliding cable entry is available.

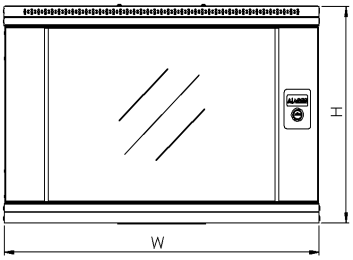
datasheet



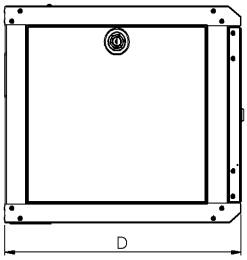
Bottom View



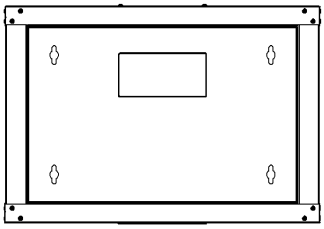
Side View



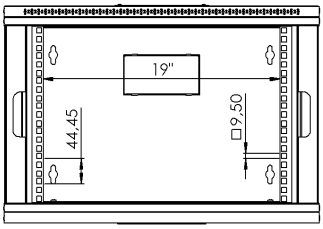
Front View



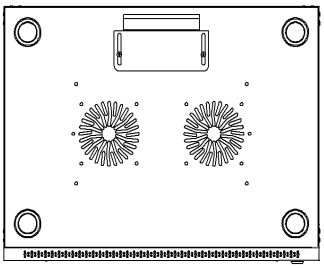
Side View



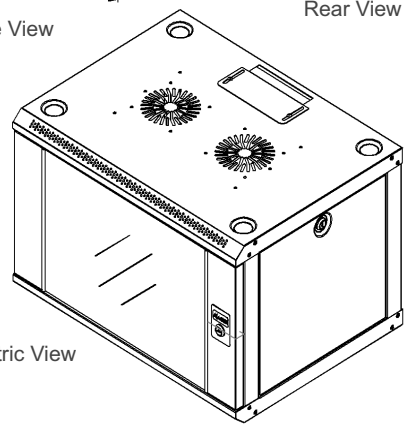
Rear View



Front View Without Door



Top View



Isometric View

19" XTND Wall Mounted AGENA Series								
Product Code	Product Description	Height Size in (U)	Genişlik (Mounting Railler Arası)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-AN07U6045XX-0000-A-YY	07U 19" XTND Agena Wall Mounted Cabinet W=600mm D=450mm	7U	19"	600	450	385	18	19
XTND-AN09U6045XX-0000-A-YY	09U 19" XTND Agena Wall Mounted Cabinet W=600mm D=450mm	9U	19"	600	450	474	21	22
XTND-AN12U6045XX-0000-A-YY	12U 19" XTND Agena Wall Mounted Cabinet W=600mm D=450mm	12U	19"	600	450	607	26	27
XTND-AN16U6045XX-0000-A-YY	16U 19" XTND Agena Wall Mounted Cabinet W=600mm D=450mm	16U	19"	600	450	785	32	34
XTND-AN20U6045XX-0000-A-YY	20U 19" XTND Agena Wall Mounted Cabinet W=600mm D=450mm	20U	19"	600	450	963	38	40
XTND-AN07U6060XX-0000-A-YY	7U 19" XTND Agena Wall Mounted Cabinet W=600mm D=600mm	7U	19"	600	600	385	21	22
XTND-AN09U6060XX-0000-A-YY	9U 19" XTND Agena Wall Mounted Cabinet W=600mm D=600mm	9U	19"	600	600	474	24	25
XTND-AN12U6060XX-0000-A-YY	12U 19" XTND Agena Wall Mounted Cabinet W=600mm D=600mm	12U	19"	600	600	607	29	30,5
XTND-AN16U6060XX-0000-A-YY	16U 19" XTND Agena Wall Mounted Cabinet W=600mm D=600mm	16U	19"	600	600	785	35	36,5
XTND-AN20U6060XX-0000-A-YY	20U 19" XTND Agena Wall Mounted Cabinet W=600mm D=600mm	20U	19"	600	600	963	42	43,5

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

WALL MOUNTED AGENA SLIM SERIES

Agena Slim Series a wide-ranging usage area due to low depth, easy installation and aesthetic appearance. Adjustable mounting rails and changeable opening direction of the front door provide functionality in use. Multiple cable entries and passive ventilation slots ensure the right conditions for your sensitive and valued devices.

Colour Options

RAL7035 Light Gray

RAL9005 Black

datasheet

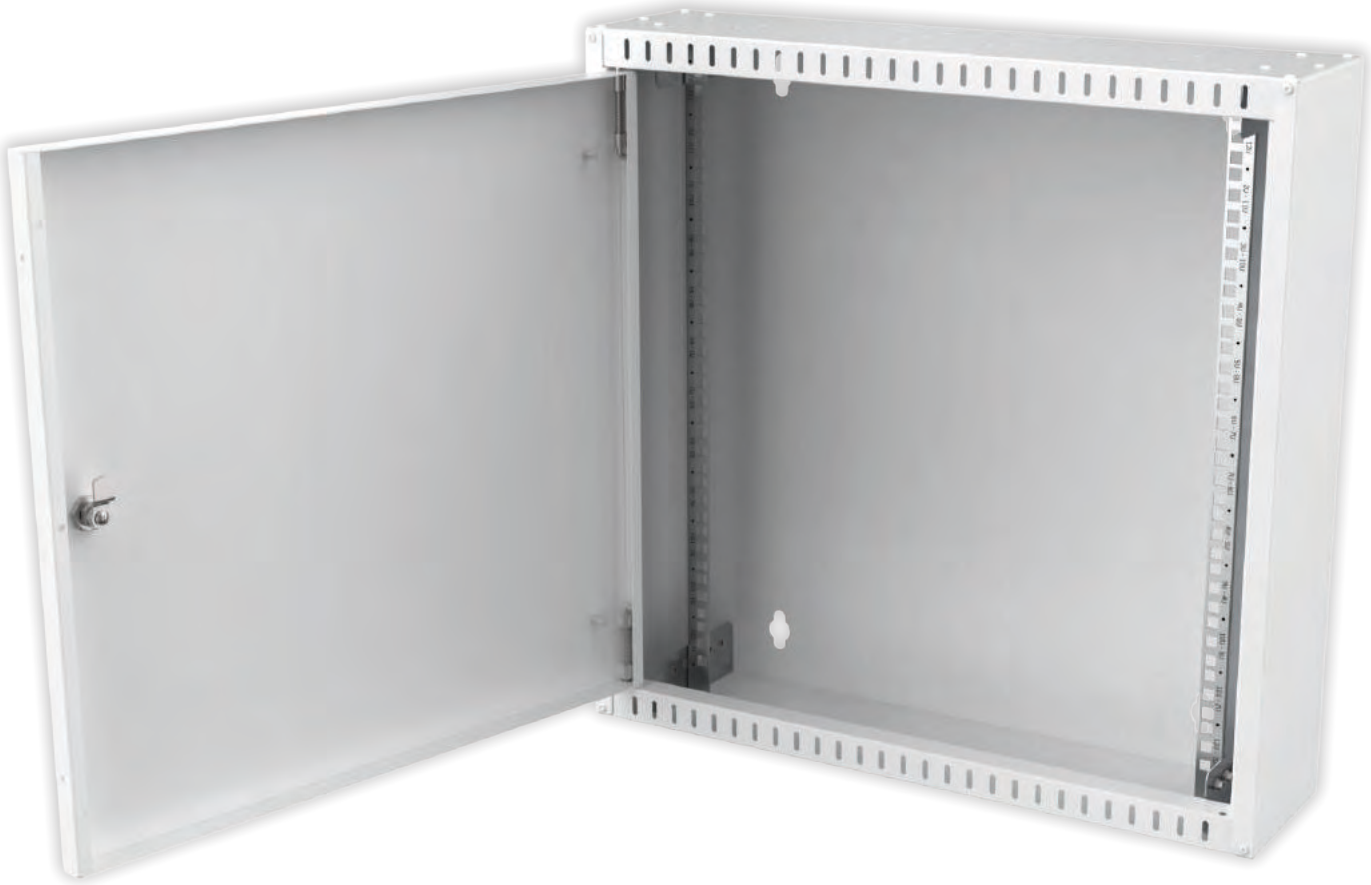
Usage Area

Agena series SLIM cabinets; used in residential network and electronic infrastructure services.

Aesthetics Appearance

PVC strips on glass frame complete elegant and aesthetic visuality thus Agena Slim series smoothly fit the environment of your living areas.

datasheet



150/300 Depth

By the reduced depth and easily installable structure provides ease of assembly and use

19" Structure

2 pieces 19" device the mounting rails are available.

Adjustable Mounting Rails

Mounting rails are adjustable, through the depth of the cabinet.

Ergonomic

Front glass door with spring-loaded hinge system allows changing opening direction when required.

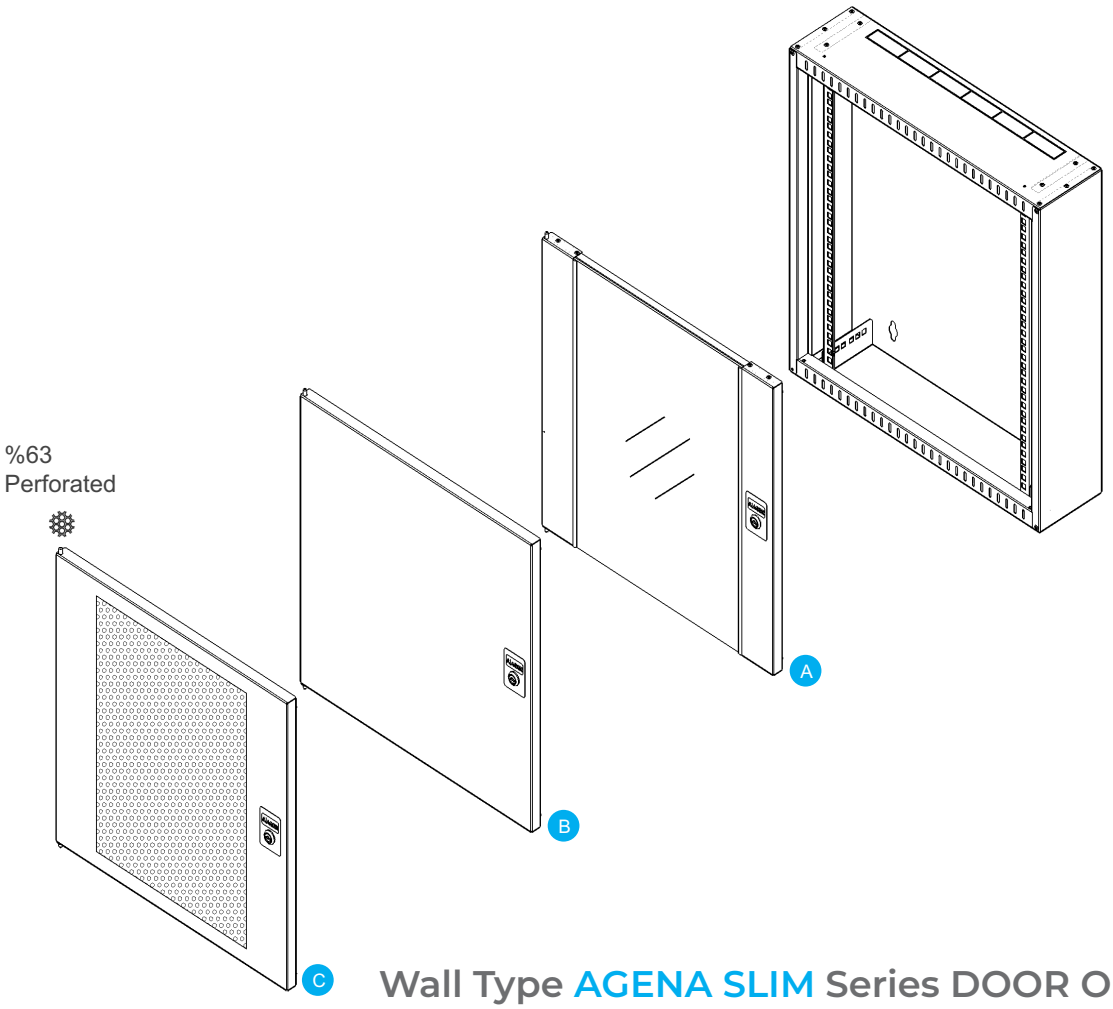
Passive Ventilation

Passive ventilation punched slots in front of the top and bottom cases allow to air circulation inside the cabinet.

Multiple Cable Entry

Multiple cable entry point on top and bottom with 6 knockout holes in the dimension of 30 mm x 76,5 mm are available.

datasheet



Wall Type AGENA SLIM Series DOOR Options

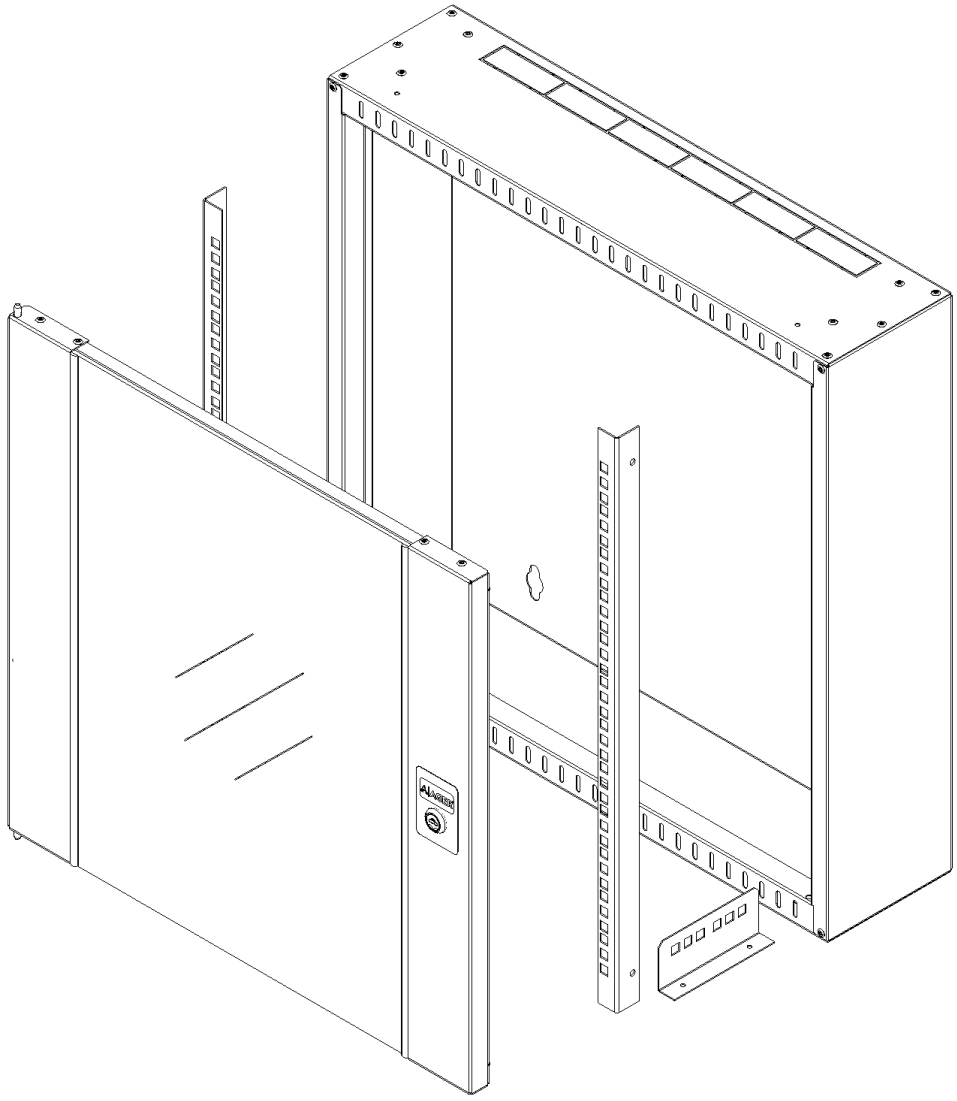
AG	AS	07U	60	15	B1	A	0	0	0	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. AS stands for AGENA SLIM Wall Mounted
3. Numeric Character defining the height of the cabinet. Depending on model differences, between 07 to 12 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the depth information, 60 for W:600mm
5. The First two Digits of the width information. 15 for D:150mm cabinets, 30 for D:300mm cabinets
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Single Openning, Flat Shaped, Glass Front Door with Side Frame, Single Point Locking with Barrel Lock
B. Single Openning, Flat Shaped, Solid Metal Front Door, Single Point Locking with Barrel Lock
C. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Barrel Lock

datasheet



Material
• 1.0 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

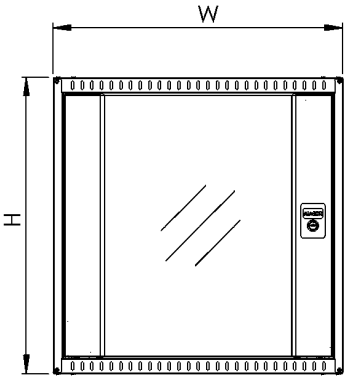
Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 236 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic

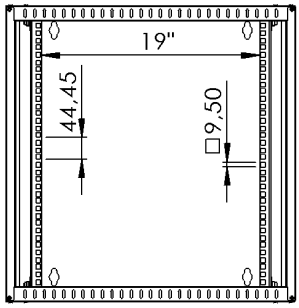
Monoblock Structure
• Mounting holes are available on rear panel
• Microjointed cable entry is available on top sheet

Loading Capacity
• Recommended up to 80 kg Loading capacity

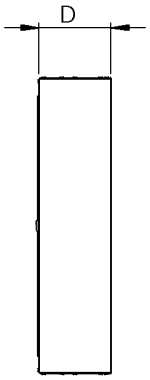
datasheet



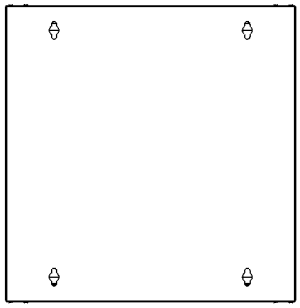
Front View



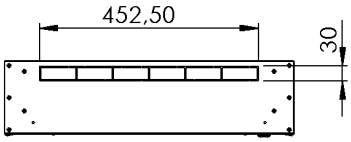
Front View Without Door



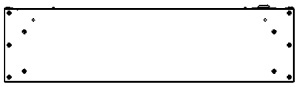
Side View



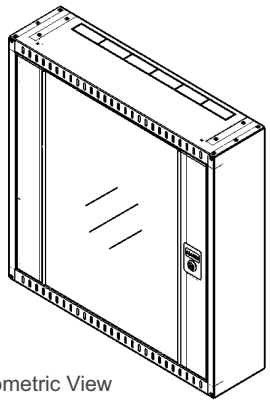
Rear View



Top View



Bottom View



Isometric View

19" Wall Mounted Agena Slim Series Cabinets							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-AS07U6015XX-0000-A-YY	7U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=150mm	7U	600	150	245	8	9,5
XTND-AS09U6015XX-0000-A-YY	9U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=150mm	9U	600	150	467	10	11,5
XTND-AS12U6015XX-0000-A-YY	12U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=150mm	12U	600	150	600	12	13,5
XTND-AS07U6030XX-0000-A-YY	7U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=300mm	7U	600	300	245	10	11,5
XTND-AS09U6030XX-0000-A-YY	9U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=300mm	9U	600	300	467	13	14,5
XTND-AS12U6030XX-0000-A-YY	12U 19" XTND Agena Slim Wall Mounted Cabinet W=600mm D=300mm	12U	600	300	600	15	16,5

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

WALL MOUNTED SOHO SERIES

Soho cabinets; are used in small-sized network solutions with its solid and simple structure. It adapts to the usage areas such as offices, schools, bank branches, hospitals with its aesthetic visuality. Various network systems can be installed with 19 ”and 10” options.

RoHS compliant

Colour Options

RAL7035 Light Gray

RAL9005 Black

datasheet

datasheet

Width and Depth Options

Soho Cabinets offer 19 ”and 10 widths, 400mm and 300mm in-depth options.

Aesthetics

Aesthetic and stylish design helps to adapt easily to usage places. Front glass is 4mm, smoked, tempered, high resistance to fracture and full-length with cam lock.

Wall Mounting

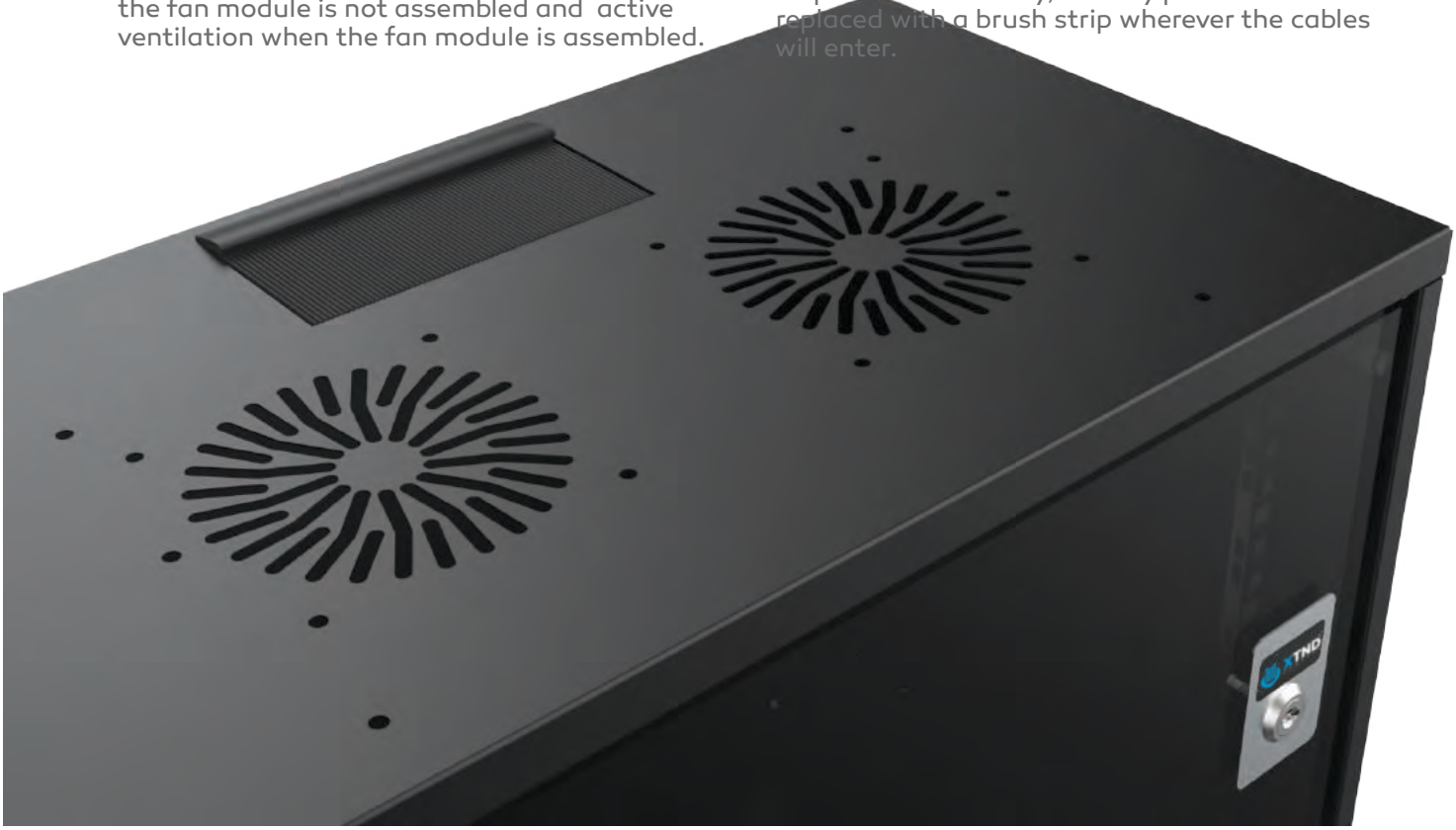
After fixing the rear panel to wall, the cabinet to be hanged over the rear panel. Then cabinet's fixing to the wall is completed.

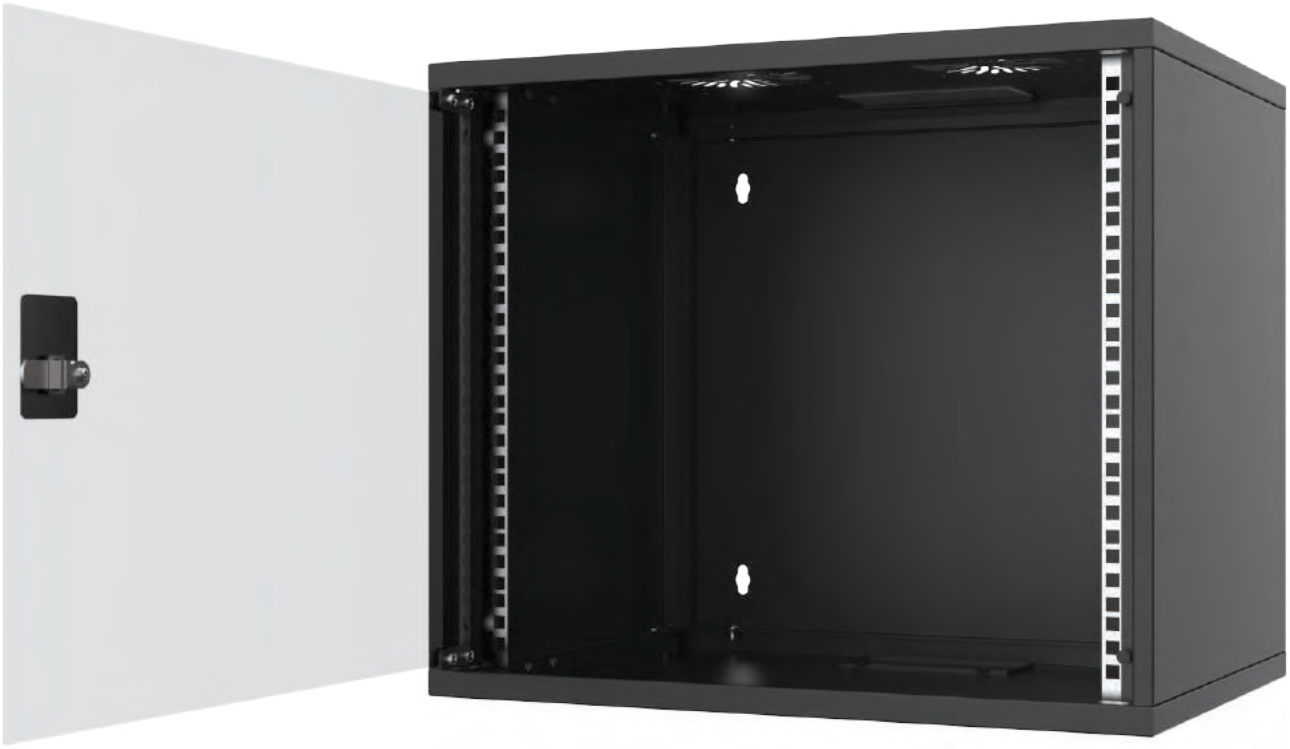
Ventilation

Two ventilation holes on the top sheet allows to passive ventilation by convection when the fan module is not assembled and active ventilation when the fan module is assembled.

Cable Entry

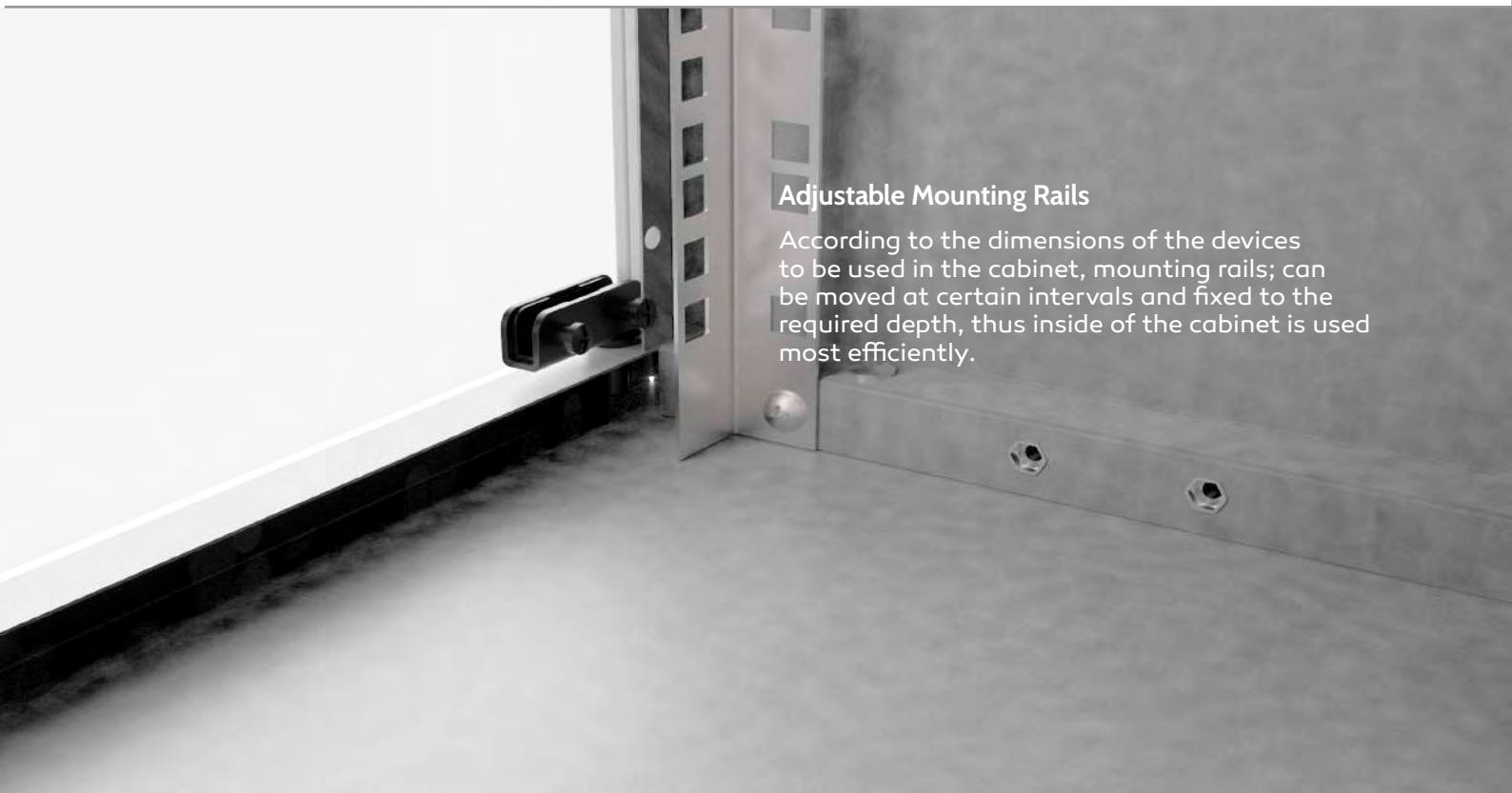
Cable entry can be provided in 3 way access through the cable entry points on the top cover, bottom cover and rear door of the cabinet. In one of these halls, there is a brushed cable entry and in the others, there are PVC dummy plates. To prevent dust entry; dummy plate can be replaced with a brush strip wherever the cables will enter.





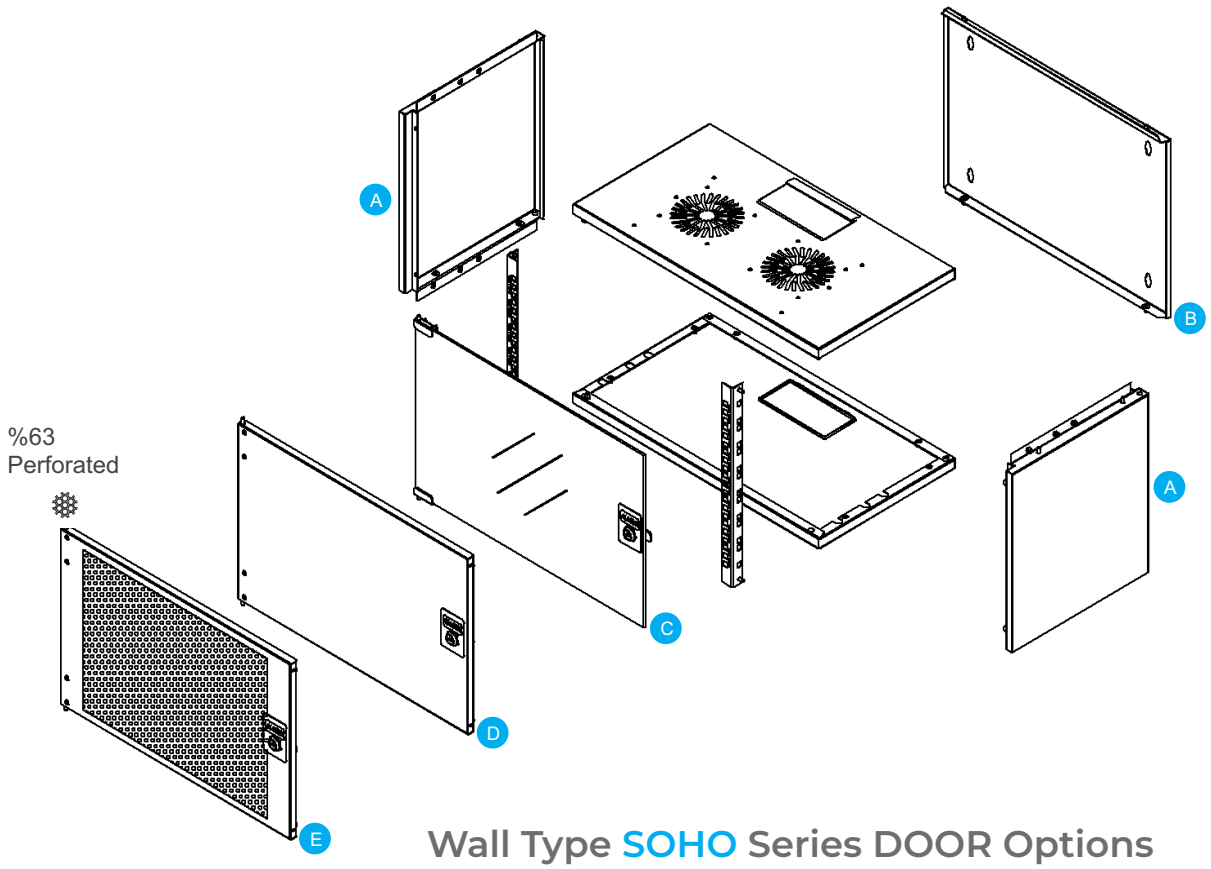
Volume

Soho Cabinets have all the internal volume needed for cabling of Switch, Router Patch, Panel, Socket and similar network equipment.



Adjustable Mounting Rails

According to the dimensions of the devices to be used in the cabinet, mounting rails; can be moved at certain intervals and fixed to the required depth, thus inside of the cabinet is used most efficiently.



Wall Type SOHO Series DOOR Options

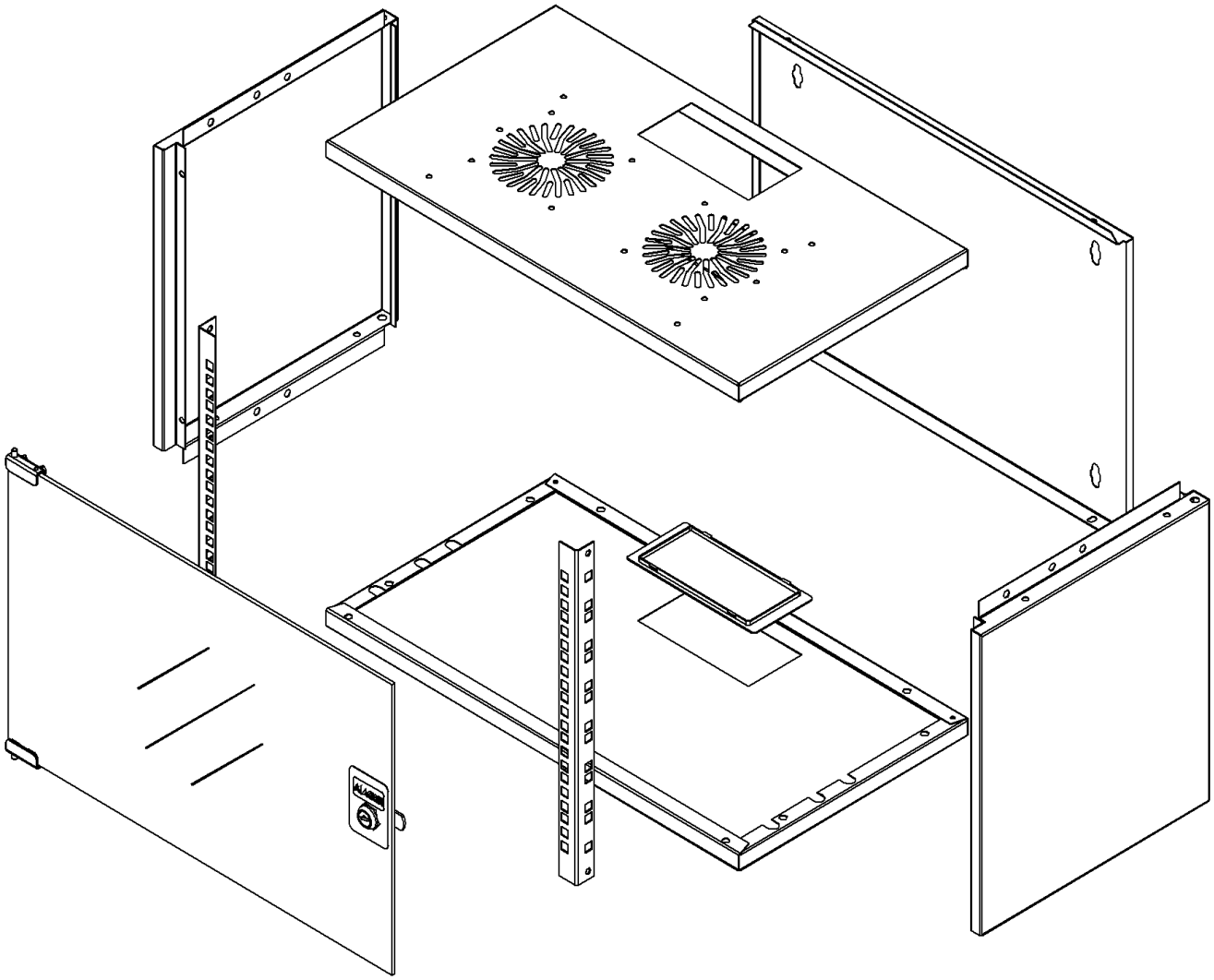
AG	SH	07U	54	40	B1	C	B	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. SH stands for SOHO Wall Mounted.
3. Numeric Character defining the height of the cabinet. De- pending on model differences, between 06 to 12 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 30 for W=300 cabinets, 54 for W:540mm cabinets.
5. The First two Digits of the depth information, 30 for D:300mm cabinets, 40 for D:400mm cabinets.
6. Colour Codes. B1 for Light Gray RAL 7035. S1 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to cabinet
12. Indicate how the cabinets' shipped. M1 for assembled, D1 for flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Flat Shaped,Solid Metal, Screwed, Panel
B. Single Openning, Flat Shaped,Solid Metal,Snap Locking and screwed, Panel
C. Single Openning, Flat Shaped, Glass Front Door, Single Point Locking with Barrel Lock
D. Single Openning, Flat Shaped, Solid Metal Front Door, Single Point Locking with Barrel Lock
E. Single Openning, Flat Shaped, Complete Framed %63 Perforated, Metal Front Door, Single Point Locking with Barrel Lock

datasheet



Material
• 0.8 mm DKP

IP Classification
• As a standard IP20
• Ip40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Loading Capacity
• Recommended up to 80 kg Loading capacity

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 120 degree.
• Doors can be opened to left or right direction

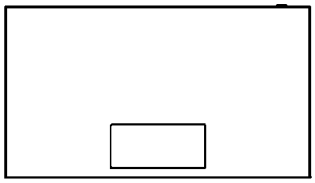
Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.2mm DX51D+ZN275 galvanic

Bottom
• PVC cable entry cover is available.

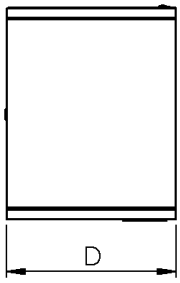
Rear Door
• PVC cable entry cover is available

Top Sheet
• Brushed cable entry is available.

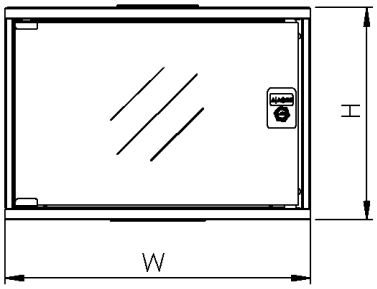
datasheet



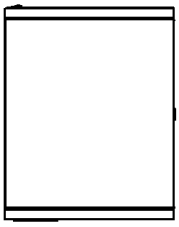
Bottom View



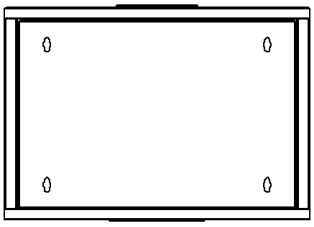
Side View



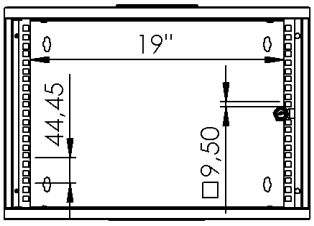
Front View



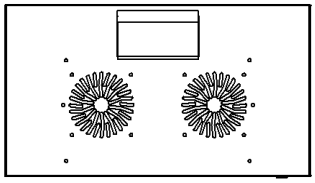
Side View



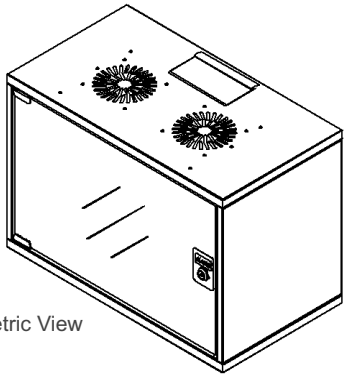
Rear View



Front View Without Door



Top View

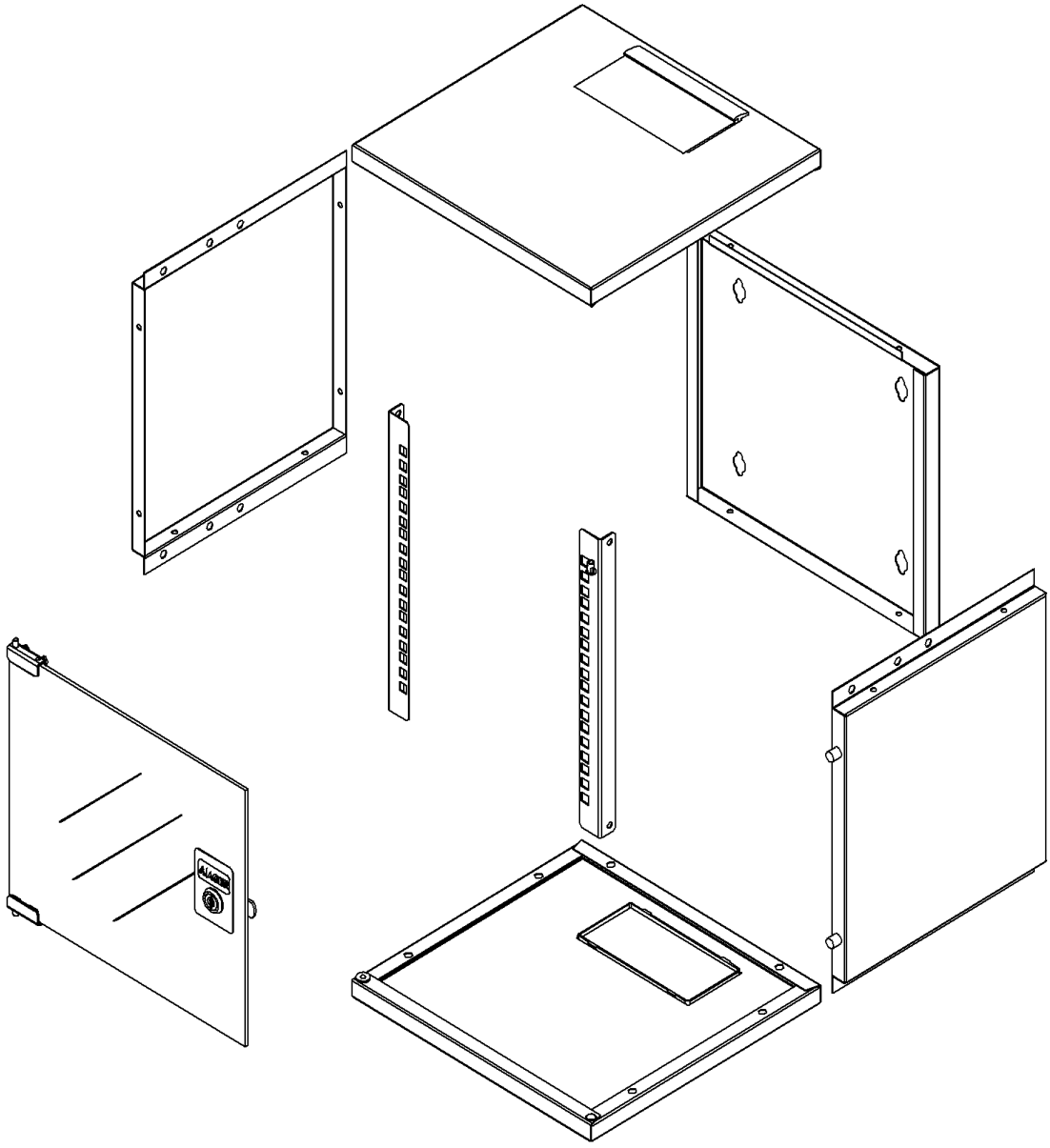


Isometric View

19" XTND SOHO Wall Mounting Cabinets								
Product Code	Product Description	Height Size in (U)	Genişlik (Mounting Railler Arası)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-SH07U5430XX-0000-A-YY	7U 19" XTND Soho Wall Mounting Cabinet W=540mm D=300mm	7U	19"	540	300	370	8,3	9,2
XTND-SH07U5440XX-0000-A-YY	7U 19" XTND Soho Wall Mounting Cabinet W=540mm D=400mm	7U	19"	540	400	370	9,3	10,2
XTND-SH09U5440XX-0000-A-YY	9U 19" XTND Soho Wall Mounting Cabinet W=540mm D=400mm	9U	19"	540	400	460	10,7	11,7
XTND-SH12U5440XX-0000-A-YY	12U 19" XTND Soho Wall Mounting Cabinet W=540mm D=400mm	12U	19"	540	400	595	13,2	14,5

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
YY = M1 for pre-assembled, D1 for flat pack

datasheet



Material
• 0.8 mm DKP

IP Classification
• As a standard IP20
• IP40 when solid matel panel applied for all access

Color Options
• RAL9005 Black
• RAL7035 White

Doors
• Door options are available.
• Single point locking system
• Doors can be opened to 120 degree.
• Doors can be opened to left or right direction

Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.2mm DX51D+ZN275 galvanic

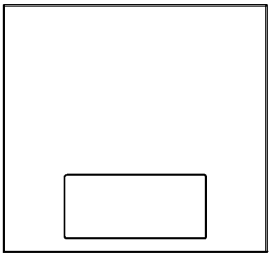
Bottom
• PVC cable entry cover is available.

Rear Door
• PVC cable entry cover is available

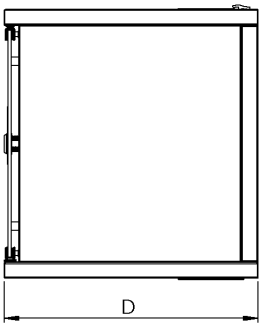
Top Sheet
• Brushed cable entry is available.

Loading Capacity
• Recommended up to 80 kg Loading capacity

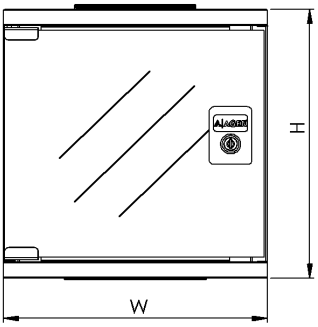
datasheet



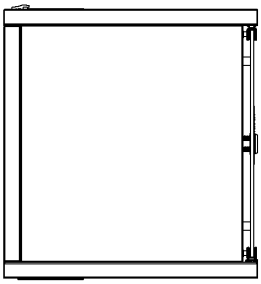
Bottom View



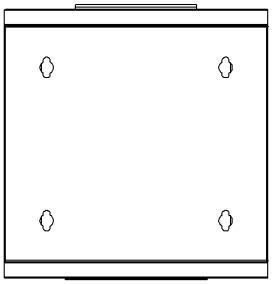
Side View



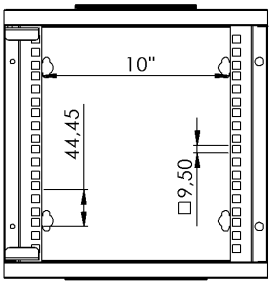
Front View



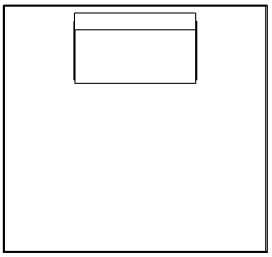
Side View



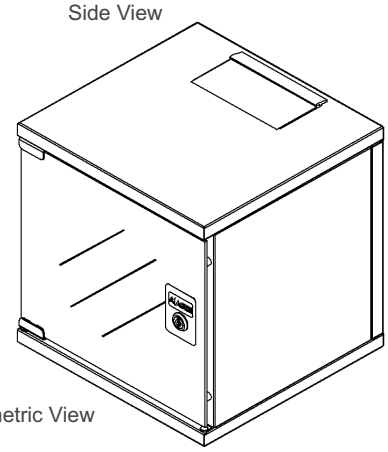
Rear View



Front View Without Door



Top View



Isometric View

10” XTND Soho Wall Mounting Cabinets								
Product Code	Product Description	Height Size in (U)	Genişlik (Mounting Railleri arası)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-SH06U3030XX-A-YY	6U 10” XTND Soho Wall Mounting Cabinet W=300mm D=300mm	6U	10”	312	300	326	5,5	6
AA-RMR01U15XX-A	1U 10” Fixed Shelf D=150mm	1U	10”	254	150	44	0,4	0,45
AA-KDP0XU10XX-A	1/2U 10” Cable Management Panel brushed, for patchcord entry opening	1/2U	10”	254	12	22	0,07	0,11
AA-PPN01U08XX-A	1U patch panel empty for RJ45 keystone jacks	1U	10”	254	12	44	0,27	0,31
AA-PRZ01U10-3A-PS	1U 10” 3 way Power Stripe Module on/off Switched with cable and plug	1U	10”	254	100	44	0,6	0,7
AA-KPN01U10XX-A	1U 10” Blank Panel with Screw	1U	10”	254	12	44	0,09	0,13

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
YY = M1 for pre-assembled, D1 for flat pack

OUTDOOR IP66 CABINETS

Suitable for IT and telecommunication solutions in outdoor conditions; protection against dust, accidental contact and water. Manufactured from DX51D+ZN275 material. Provides IP66 protection class by polyurethane seal on door. Resistant to vandalism with 3 point lock system provides. RAL7035 light gray polyester electrostatic powder paint is applied on the monoblock structure to protect the cabinet from corrosion, heat, icing and environmental influences. Insulation material available between single or double walled structure. Air condition available as option.

OUTDOOR IP66 CABINETS

Ventilation

2 fans with thermostat on the top sheet ensure air circulation, fans provide hot air outlet and side filters allows cool air inlet.

Double Wall Structure

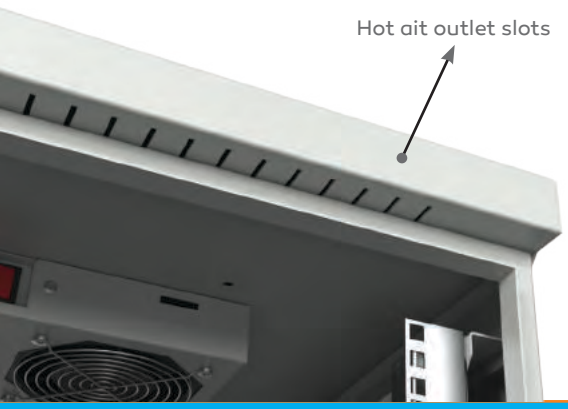
Double-walled and insulated structure, provides high protection against accidental contact, vandalism, extreme thermal conditions and environmental impact. The outer wall is 1.5mm and the inner wall is 1.0mm, both of them DX51D+ZN275 galvanized steel. Considering environmental conditions and impact; double-walled, 8mm polyurethane thermal insulation material is used in the cabinets. This insulated structure is an effective solution to extreme weather conditions. Through ventilation slots on the forehead of cabinet cold, fresh air enter and fans are discharge the air. Thus decrease the temperature inside the cabinet prevents heat which may damage the active devices.

Water and Dust Proof

Polyurethane gasket is available on the front door and top cover.

Locking Mechanism

Three-point locking with zinc alloy metal swing handle provides full security against vandalism.



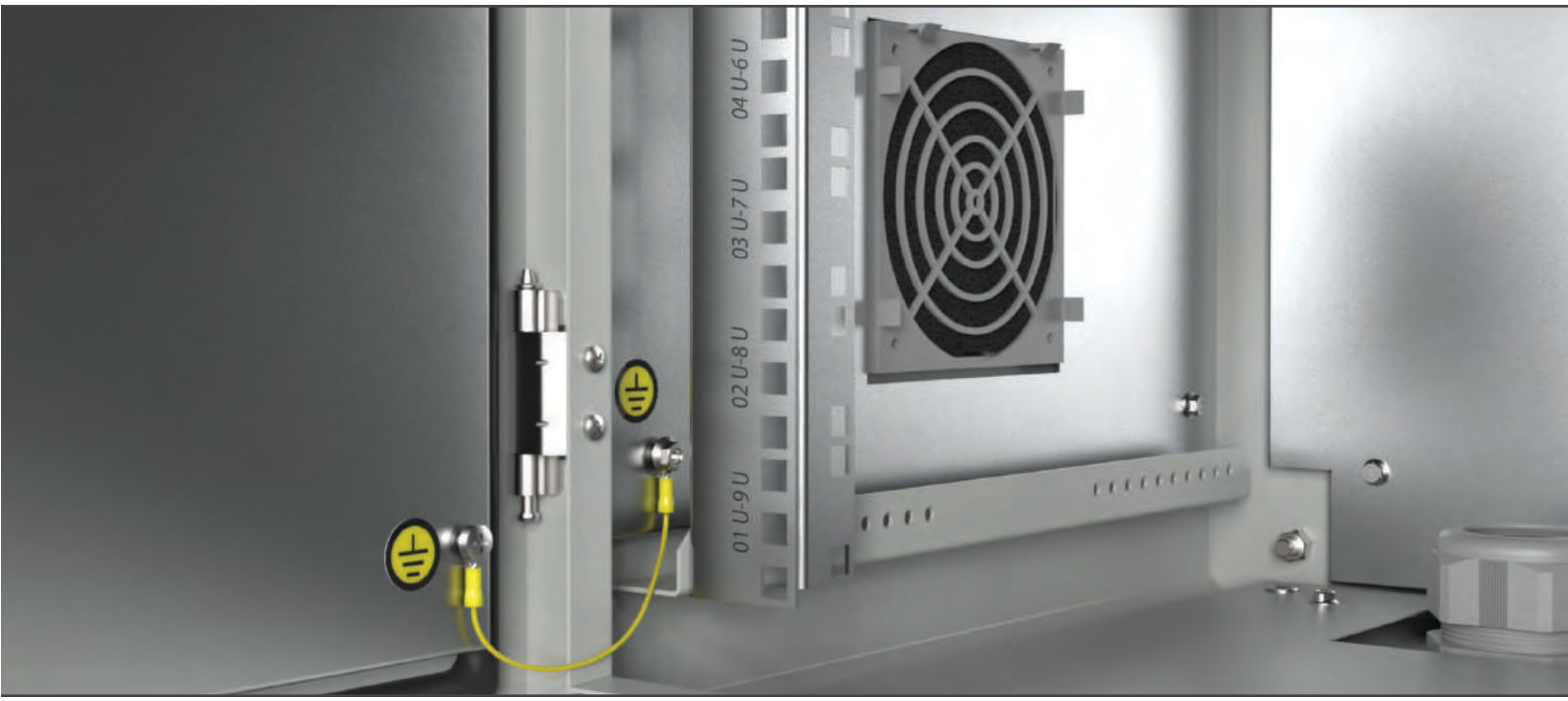
Protection Paint

Polyester paint which is suitable for outdoor conditions applied. It protects against Environmental influence and weather conditions. Standard colour is RAL 7035 polyester outdoor paint. As an option, primer can be applied before painting for higher protection and longevity

datasheet

19" Mounting Rails

Mounting rails are adjustable along the depth of the cabinet. Made of 1.5mm DX51D+ZN275 material and "U" numbered for easy installation.

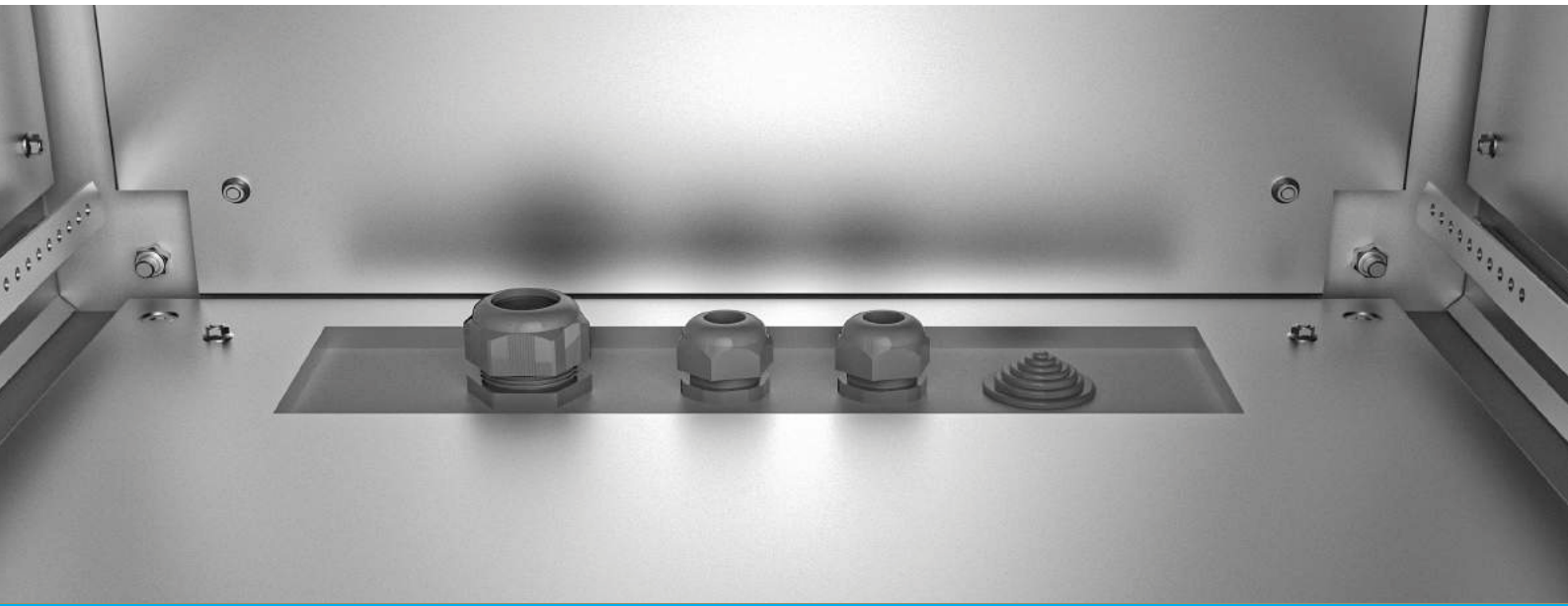


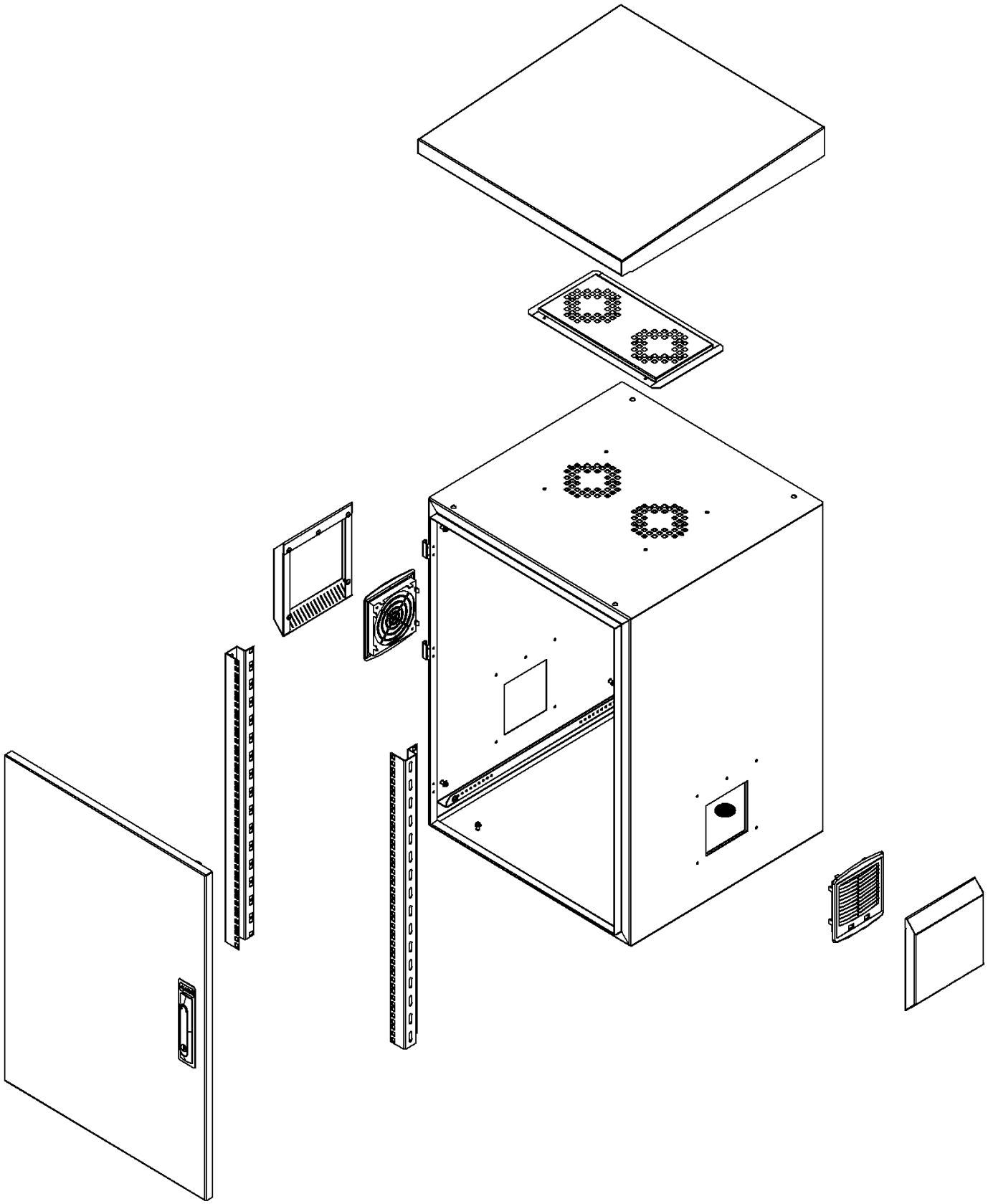
Filter System

Through the side filter grids cold, fresh air enter and fans are discharge the heated air and humid. The cleanable and replaceable air filter is used in side filter grids

Bottom Cable Entry

At the bottom cover of the outdoor cabinet brushed entry or cable glands entry can be used. Standard cable entry; 1XPG29, 2XPG21 and 2XØ28 PVC blind cap





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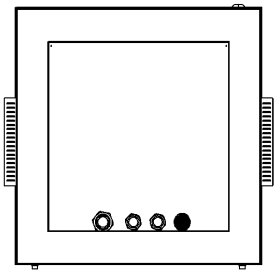
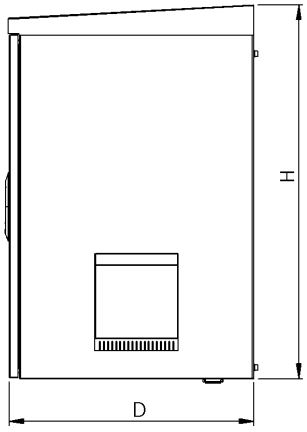
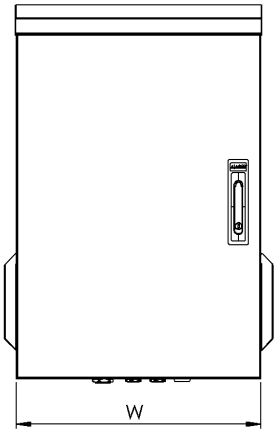


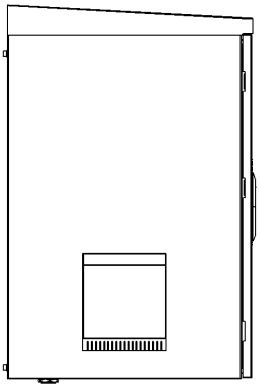
Bottom View



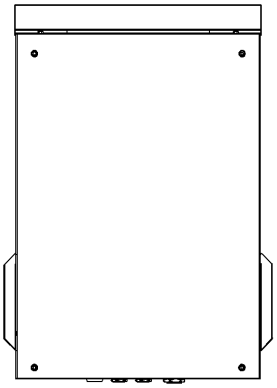
Side View



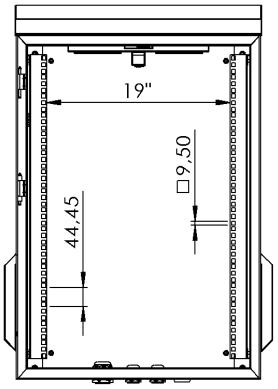
Front View



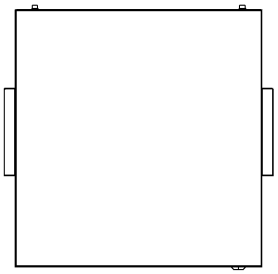
Side View



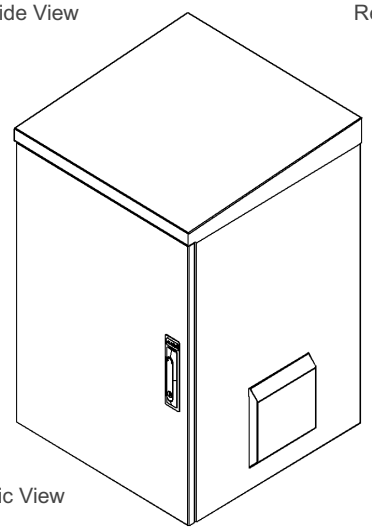
Rear View



Front View Without Door

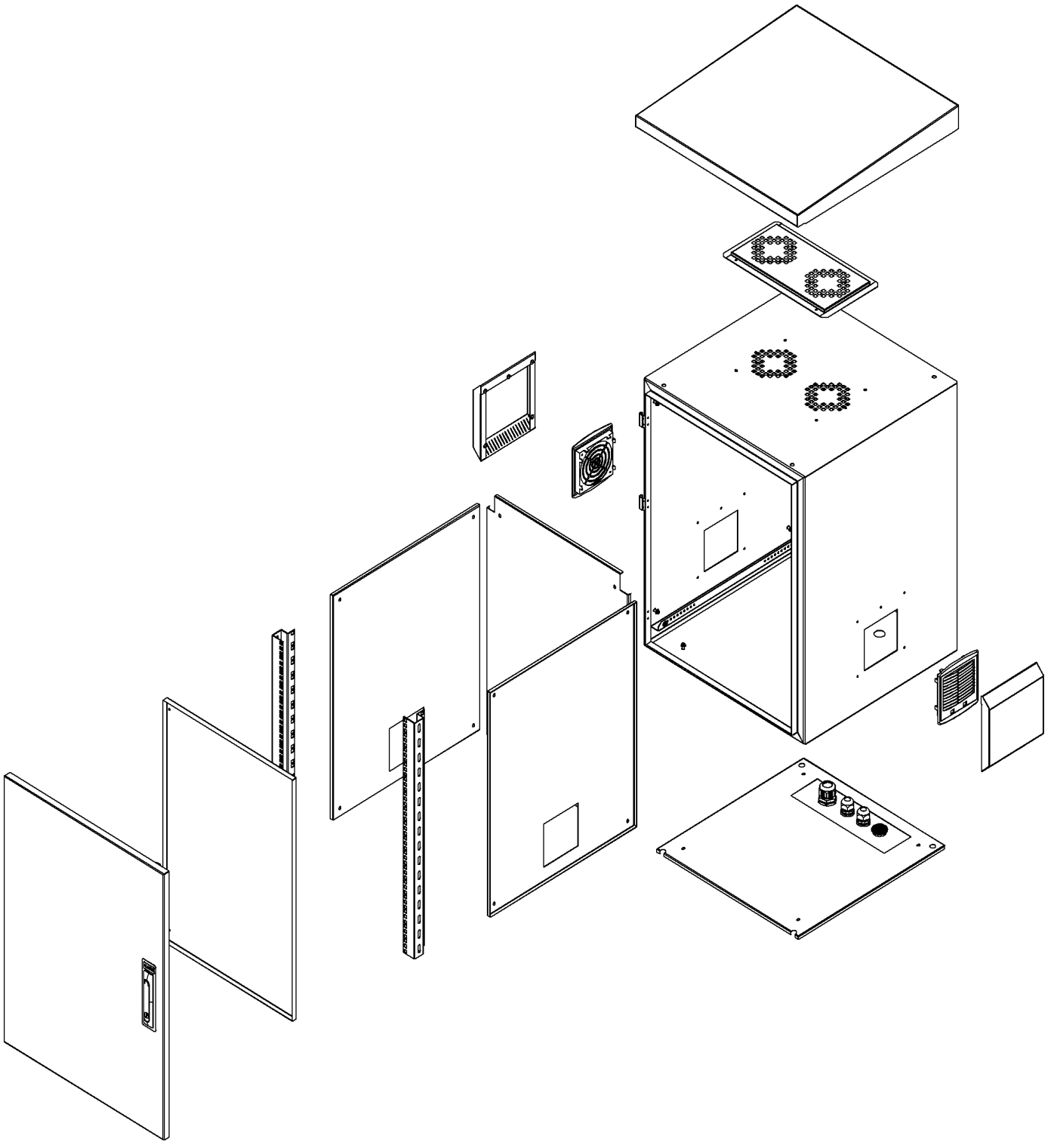


Top View

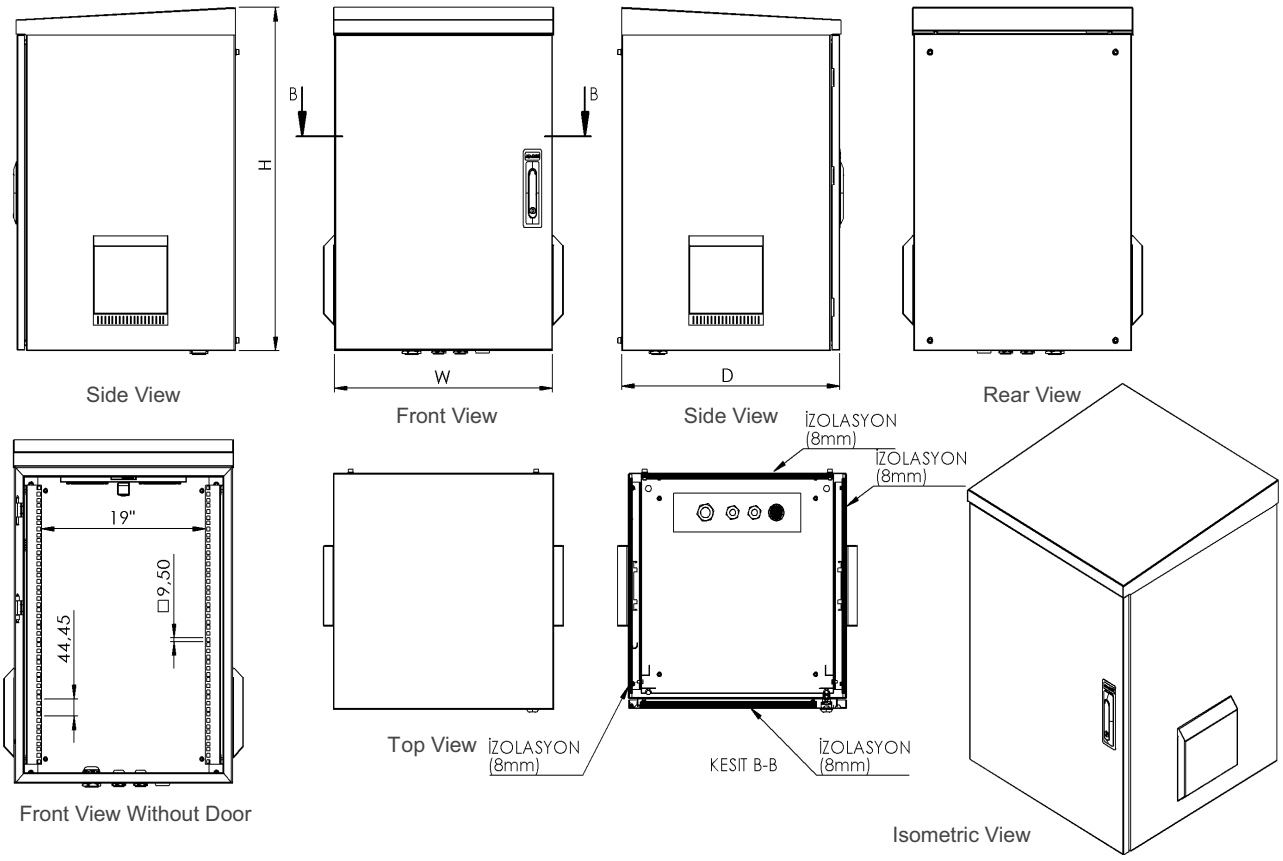


Isometric View

Outdoor IP66 Single Wall Cabinets							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-OT07U6045B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	7U	600	450	470	31	32
XTND-OT09U6045B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	9U	600	450	559	33	34
XTND-OT12U6045B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	12U	600	450	692	37	38
XTND-OT16U6045B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	16U	600	450	870	41	43
XTND-OT07U6060B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	7U	600	600	470	37	38
XTND-OT09U6060B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	9U	600	600	559	40	41
XTND-OT12U6060B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	12U	600	600	692	43	45
XTND-OT16U6060B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	16U	600	600	870	49	51



datasheet



Outdoor IP66 Double Wall Cabinets								
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-OD07U6045B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls)	7U	600	450	470	35.8	336.8
XTND-OD09U6045B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls)	9U	600	450	559	39.14	40.14
XTND-OD12U6045B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls)	12U	600	450	692	45.12	46.12
XTND-OD16U6045B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls)	16U	600	450	870	51.8	53.8
XTND-OD07U6060B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls)	7U	600	600	470	42.53	43.53
XTND-OD09U6060B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls)	9U	600	600	559	47.1	48.1
XTND-OD12U6060B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls)	12U	600	600	692	52.3	54.3
XTND-OD16U6060B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls)	16U	600	600	870	61.4	63.4

IP65/IP66 SECURITY CABINETS

New Generation Pole Type Security Cabinet

XTND New Generation SECURITY Pole Type Cabinet, New Design, 90 degree Cornered, Hidden hinge, closing over flange double-skinned front door, double-wall, 8mm insulation material between the walls, Outer Wall 1,5mm, Inner Wall 1,0mm - Dual-Volume, Single cycle 2 way fan + thermostat ventilation system, Top Cover Hinged with Stopper, Socket Type Cable Entry 1 pcs, Camera Assembly Place 4 pcs, Camera Assembly Place Cover Plate 4 pcs, Standard Zamac 3 point handled lock, DIN Rail in appropriate size 3pcs, UPS Shelf, The fresh air inlet with removable cleanable filters, slotted ventilation compartment shelf that allows air to pass between the two compartments and dedicated shelf for the extra device / modem / switch are standard for the Cabinet.

Cable Management Rings, Lighting Module, Door switches, Heavy Duty Type Pole Assembly Kit, Clamp Type Pole Fixing kit are accessories. No power socket module is added but if requested. Plastic or Aluminium Power Socket can be supplied. RAL 7035 is Light Grey Color is standart

datasheet

Security Cabinet

AGER Security Cabinets with Pole mount version , enable protecting your valuable ar sensitive equipments with its unique desigr It is well protected against rain, snow, wind sun radiation and earthquakes. With its perfect resistance to corrosion , protects your technological investments against environmental effects. There is 8.mm thick ness isolation material

Isolation of Security Cabinet

Double Wall Structure with insulation is an effective solution to minimize environment and territorial effects. The filtered panels allows ambient cold&fresh air to get in to the cabinet and reduces the internal heat naturally. Circulation fans are used to discharge the hot air from inside and by reducing heat it protects your active components.

Cabinet Structure

Cabinets are designed as Double Wall Structure, Material is DX51D+ZN275 gr/m2 zinc plated. According to EN 61587-1 / 6.4 IEC 60529 IP66 Protection class maintained based on solid body entries and water ingress. Fan and filter combinations attached provides IP54 protection class. Three Point locking system helps maintaining the IP66 protection class. Mono-block welded structure, RAL 7035 light grey polyester outdoor painting finish protects the cabinet from corrosion. Un-flammable and fire retardant painting is applied.

Filtered and Fan System

The cabinet has a replacable filter housing, which eliminates water and dust entry while allowing fresh air entry to the cabinet. The upper chasis of cabinet is equipped with 2 way fan including thermostat. The canopy roof is hinged and allows external access to the fan module for replacement and maintenance. Single cycle 2 way fan system allows fresh air entry from bottom and discharge accumulated heat from the ventilation slots under the canopy.

Double Wall Structure

Double Wall and isolation infilled panels protects the equipments inside cabinet from external effets, mechanical impacts, vandalism, harsh environmental conditions. External skin is 1,5mm DX51D+ZN275 zinc plated steel material structrure with nano technology, high corrosion resistance polyester outdoor electrostatic painting applied. Inner skin is 1,0mm DX51D+ZN275 zinc plated steel material with painting. Between outer and inner skins there is 8mm isolation material.

datasheet

Easy Pole Assembly

Special designed pole assembly brackets allows the cabinet to be hanged over the pole, after internal assembly is finished. Clamp Type Pole Fixing Kit is standard.
- Heavy Duty Type Pole Assembly Kit is optional

Painting

Outdoor style polyester paint applied to resist environmental corrosive effects. It also resists to sun radiation. Standard applied color is RAL7035 Light Grey.

Camera Assembly

There is 4 pieces camera mounting places, In stan dard those camera assembly provisions covered with metal plates. Mostly 1 mobile and 3 fixed cameras used in standard applications.

DIN Rails

There are 3 pcs DIN rails in sufficient sizes which are available to place industrial devices and electrical equipments.

Lighting

By the automatic LED lighting unit that illuminates when door is opened and allows visibility to inside of cabinets during nights or dark environment conditions. Site operations can run continiously. It can be supplied as an accessory

Movable UPS Shelf

The wheeled and movable structure of UPS shelf allows to read the front panel of the device. It can be pushed back after the control process ends.

Fixed Shelf

In this dual-volume product model, the partition separator is fixed as it has shelf feature. This compartment shelf is positioned between the lower and upper compartment. Slotted structure of shelf does not prevent air Ocirculation.

datasheet

Shelf for Modem, Switch, Device

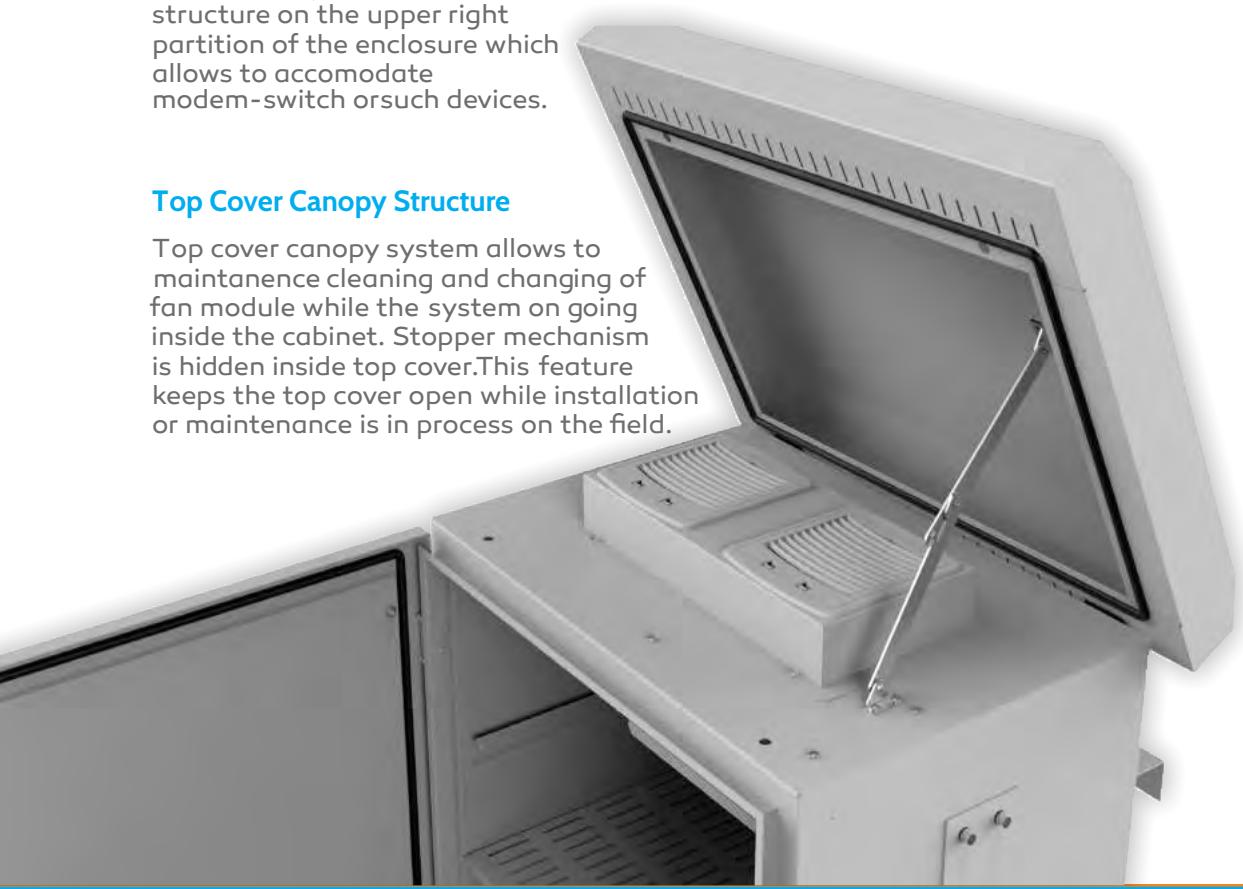
There is a separate shelf structure on the upper right partition of the enclosure which allows to accomodate modem-switch orsuch devices.

Corner and Top Cover Structure

90 degree corner structured. Top cover is flat type.

Top Cover Canopy Structure

Top cover canopy system allows to maintanence cleaning and changing of fan module while the system on going inside the cabinet. Stopper mechanism is hidden inside top cover.This feature keeps the top cover open while installation or maintenance is in process on the field.



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Front door and Lock System

Hidden hinge, closing over flange double skinned front door structure is available. Stan dard Zamac - 3 point locking system provides maximum security and impermeability. Resis tant to the extreme weather conditions Poly urethane Foam Gasket is used that provides Water and Dust Proof.

Door Switch

To receive a warning when the front door of cabinet opened or to enable or disable other systems , doors switches can be integrated. 1 or 2 switch integrations can be provided as an accessory.

Cable Management Rings

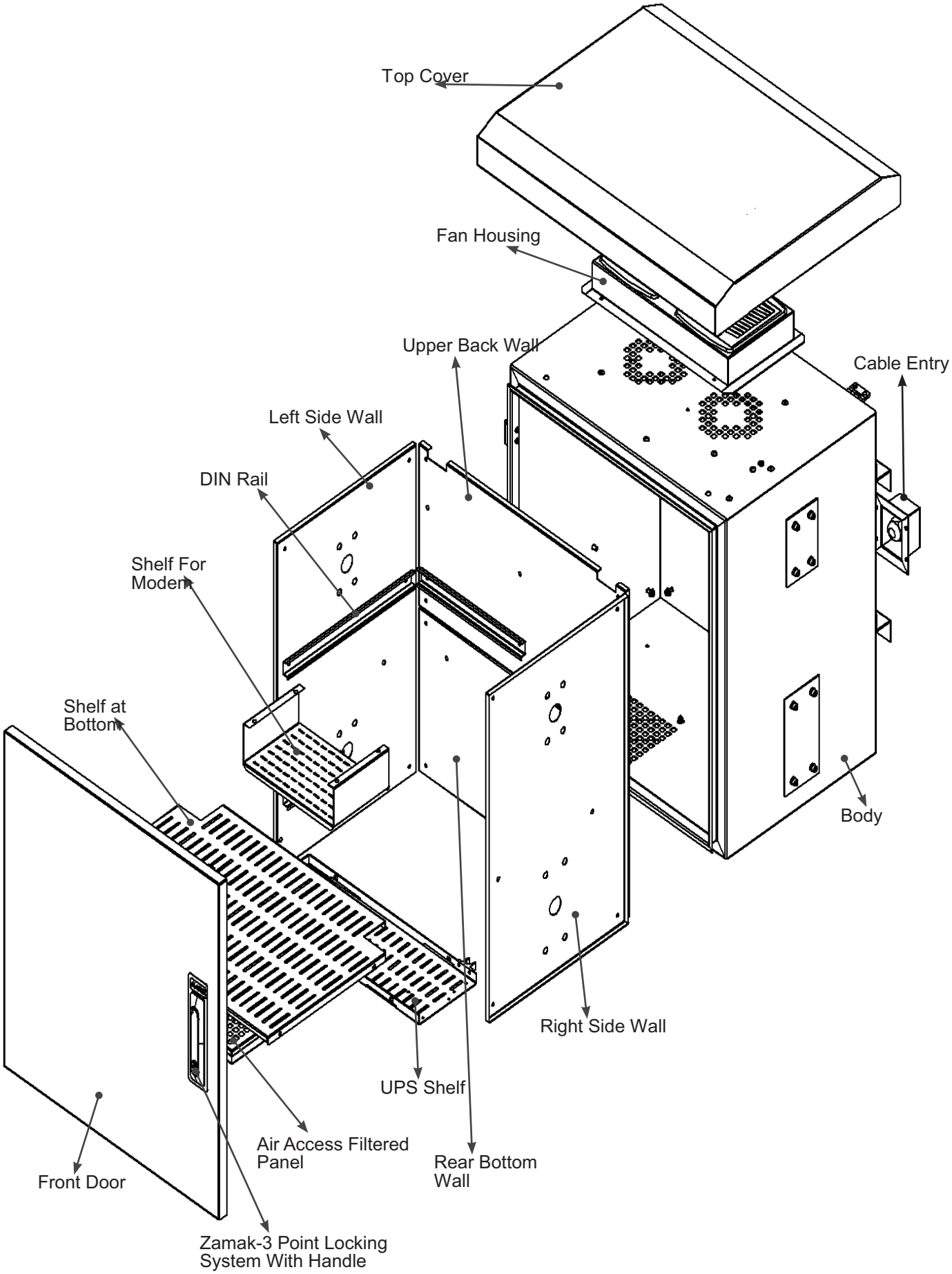
By using the self-threaded special screw system, cable management rings -as an accessory - can be placed anywhere in the interiorsurface of the cabinet in desired quantities to set up cable management infrastructure

PDU

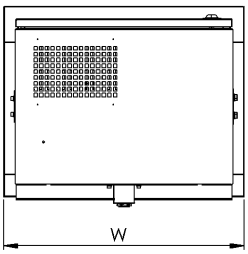
On/off Plastic 6 way PDU can be pro vided as an accessory. Please refer accessory chart.

Cable Entry

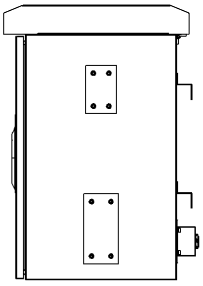
There are 3 types of cable entry. Socket type, 90 degree protected pipe type and 45 degree protected pipe type. All 3 types have feature that can be used for the same product. Socket type is used in standard configuration. In case of need for different type cable entry, please choose cable entry model that you need from accessory chart

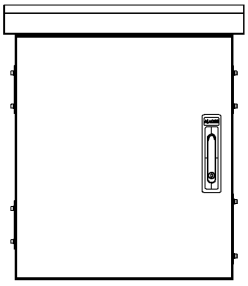

Top Cover
Fan Housing
Upper Back Wall
Cable Entry
Left Side Wall
DIN Rail
Shelf For Modem
Shelf at Bottom
Body
Right Side Wall
UPS Shelf
Air Access Filtered Panel
Rear Bottom Wall
Front Door
Zamak-3 Point Locking System With Handle

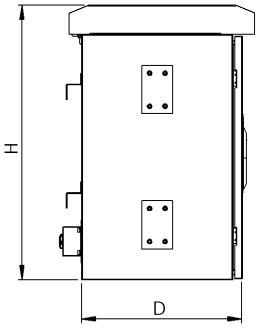
datasheet



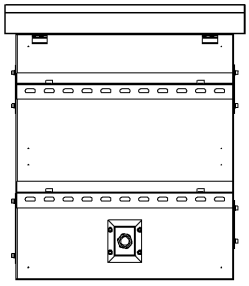
Bottom View

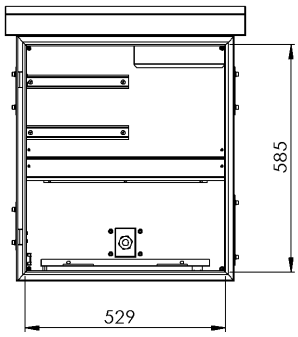

Side View


Front View

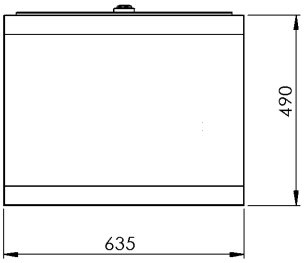


Side View

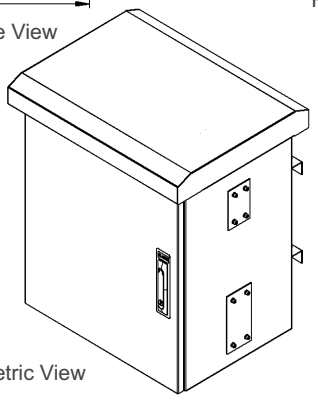

Rear View



Front View Without Door



Top View


Isometric View

New Generation Pole Type Security Cabinet							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-MB577043B2-D-A-M1	XTND New Generation Pole Type Security Cabinet 7035 Light Gray	5U	-	575	430	706	66	68

A Type Midi Pole Type Security Cabinet

XTND New Generation SECURITY Pole Type Cabinet, New Design, 90 degree Cornered, Hidden hinge, closing over flange double-skinned front door, double-wall, 8mm insulation material between the walls, Outer Wall 1,5mm, Inner Wall 1,0mm - Dual-Volume, Single cycle 2 way fan + thermostat ventilation system, Top Cover Hinged with Stopper, Clamp Type Pole Fixing kit, Socket Type Cable Entry 1 pcs, 19'' 7U mounting rail 1set=2pcs, Camera Assembly Place 4 pcs, Camera Assembly Place Cover Plate 4 pcs, Standard Zamac single point handled lock, DIN Rail in appropriate size 3pcs, UPS Shelf, The fresh air inlet with removable cleanable filters are standard for the Cabinet. Cable Management Rings, Lighting Module, Door switches / switches are accessories. No power socket module is added but if requested. Plastic or Aluminium Power Socket can be supplied. RAL 7035 is Light Grey Color is standart

Security Cabinet

XTND Security Cabinets with Pole mount version , enable protecting your valuable and sensitive equipments with its unique design. It is well protected against rain, snow, wind, sun radiation and earthquakes. With its perfect resistance to corrosion , protects your tech nological investments against environmental effects. There is 8.mm thickness isolation material

Isolation of Security Cabinet

Double Wall Structure with insulation is an effective solution to minimize environmental an territorial effects. The filtered panels allows ambient cold&fresh air to get in to the cabinet and reduces the internal heat naturally. Circulation fans are used to discharge the hot air from inside and by reducing heat it protects your active components.

Cabinet Structure

Cabinets are designed as Double Wall Struc ture, Material is DX51D+ZN275 gr/m2 zinc plated. According to EN 61587-1 / 6.4 IEC 60529 IP66 Protection class maintained based on solid body entries and water ingress. Fan and filter combinations attached provides IP54 protection class. Three Point locking system helps maintaining the IP66 protection class. Mono-block welded structure, RAL 7035 light grey polyester outdoor painting finish protects the cabinet from corrosion. Un-flammable and fire retardant painting is applied.

Double Wall Structure

Double Wall and isolation infilled panels protects the equipments inside cabinet from external effets, mechanical impacts, vandalism, harsh environmental conditions. External skin is 1,5mm DX51D+ZN275 zinc plated steel material structrure with nano technology , high corrosion resistance polyester outdoor electrostatic painting applied. Inner skin is 1,0mm DX51D+ZN275 zinc plated steel material with painting. Between outer and inner skins there is 8mm isolation material.

Corner and Top Cover Structure

90 degree corner structured. Top cover is flat type.

Filtered and Fan System

The cabinet has a replacable filter housing, which eliminates water and dust entry while allowing fresh air entry to the cabinet. The upper chasis of cabinet is equipped with 2 way fan including thermostat. The canopy roof is hinged and allows external access to the fan module for replacement and maintenance. Single cycle 2 way fan system allows fresh air entry from bottom and discharge accumulated heat from the ventilation slots under the canopy.

Easy Pole Assembly

Special designed pole assembly brackets allows the cabinet to be hanged over the pole, after internal assembly is finished. Clamp Type Pole Fixing Kit is standard.

Camera Assembly

There is 4 pieces camera mounting places, In standard those camera assembly provisions covered with metal plates. Mostly 1 mobile and 3 fixed cameras used in standard-applica tions.

19” Mounting Rail Assembly

19” 7U usable sized, thickness 1,5mm 1 set:2 pcs mounting profile is available with-U mark ing. All 19” accessories can be used.

Movable UPS Shelf

The wheeled and movable structure of UPS shelf allows to read the front panel of the device. It can be pushed back after the control process ends.

DIN Rails

There are 3 pcs DIN rails in sufficient sizes which are available to place industrial devices and electrical equipments.

Fixed Shelf

Product has 7U mounting profile. Seperation shelf is not in standard shipping configuration. A rack mount shelf can be used as a seperator. Please see accessory chart. .

datasheet

Lighting

By the automatic LED lighting unit that illuminates when door is opened and allows visibility to inside of cabinets during nights or dark environment conditions. Site operations can run continiously. It can be supplied as an accessory

Door Switch

To receive a warning when the front door of cabinet opened or to enable or disable other systems , doors switches can be integrated. 1 or 2 switch integrations can be provided as an accessory.

Painting

Outdoor style polyester paint applied to resist environmental corrosive effects . It also resists to sun radiation. Standard applied color is RAL7035 Light Grey.

Cable Management Rings

By using the self-threaded special screw system, cable management rings -as an accessory - can be placed anywhere in the interiorsurface of the cabinet in desired quantities to set up cable management infrastructure

Top Cover Canopy Structure

Top cover canopy system allows to maintanence cleaning and changing of fan module while the system on going inside the cabinet. Stopper mechanism is hidden inside top cover.This feature keeps the top cover open while installation or maintenance is in process on the field.

PDU

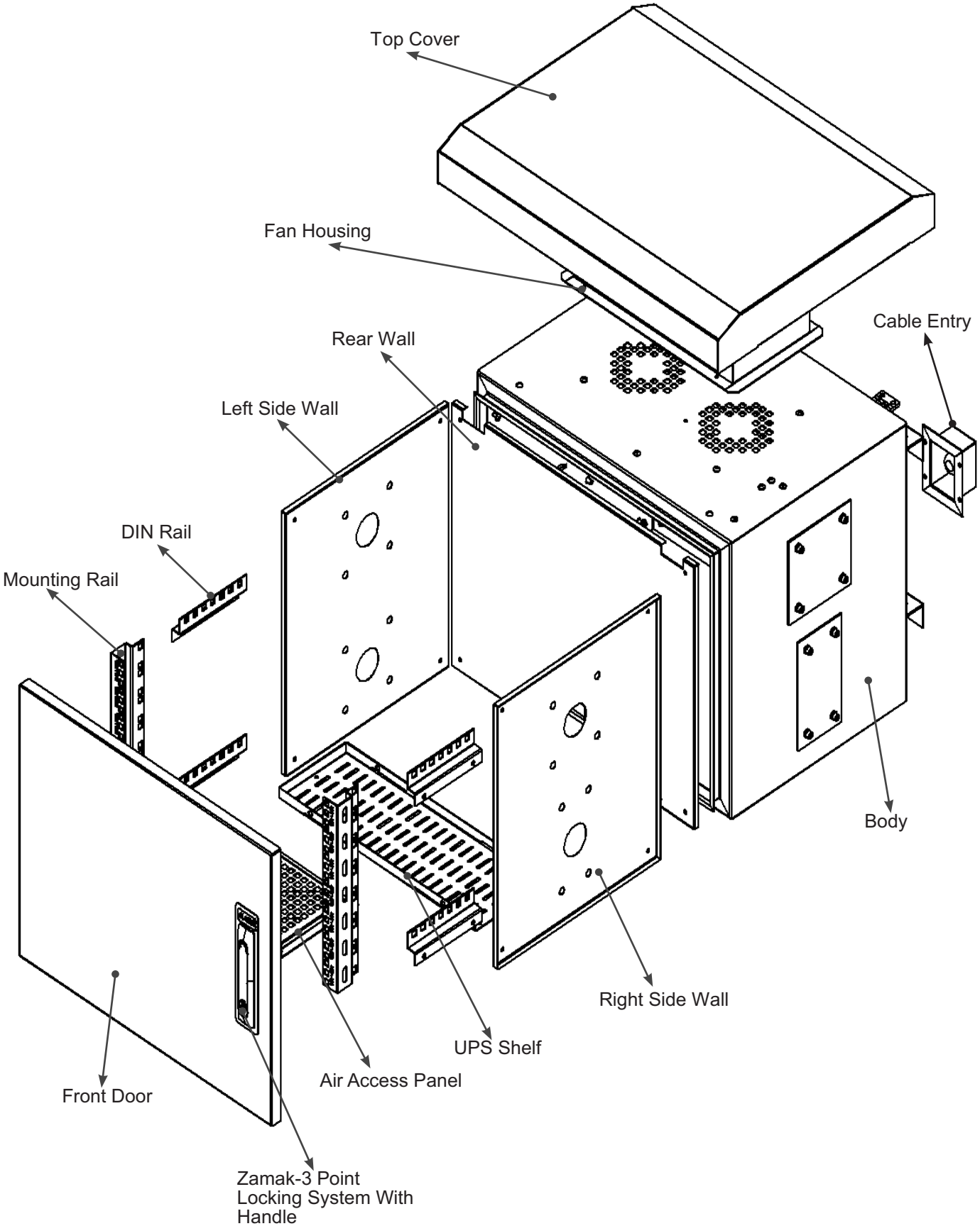
On/off Plastic 6 way PDU and Aluminium options can be provided as an accessory. Please refer accessory chart.

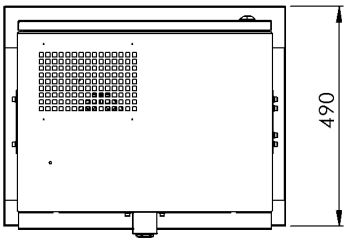
Front Door and Lock System

Hidden hinge, closing over flange doubleskinned front door structure is available. Standard Zamac - 3 point locking system provides maximum security and impermeability. Resistant to the extreme weather conditions Polyurethane Foam Gasket is used that provides Water and Dust Proof.

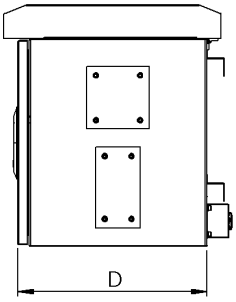
Cable Entry

There are 3 types of cable entry. Socket type , 90 degree protected pipe type and 45 degree protected pipe type . All 3 types have feature that can be used for the same product. Socket type is used in standard configuration. In case of need for different type cable entry, please choose cable entry model that you need from accessory chart

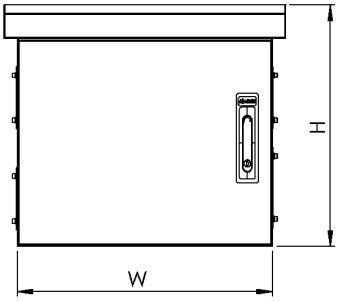

Top Cover
Fan Housing
Cable Entry
Rear Wall
Left Side Wall
DIN Rail
Mounting Rail
Body
Right Side Wall
UPS Shelf
Air Access Panel
Front Door
Zamak-3 Point
Locking System With
Handle



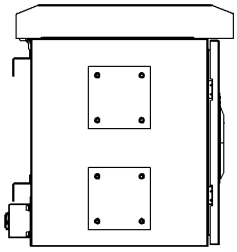
Bottom View



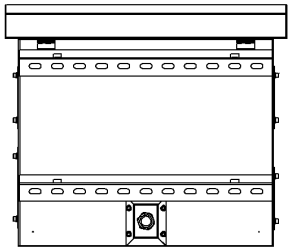
Side View



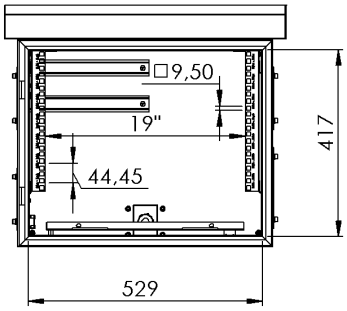
Front View



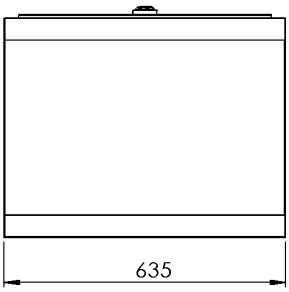
Side View



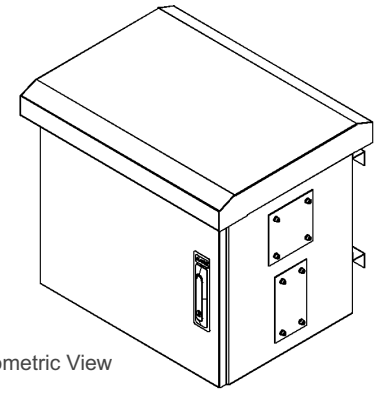
Rear View



Front View Without Door



Top View



Isometric View

A Type Midi Pole Type Seurity Cabinet							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-MB-575442B2-D-A-M1	XTND A TYPE MIDI POLE TYPE SEURITY CABINET- RAL 7035 White	-	575	425	540	47	49

Mini Pole Type Seurity Cabinet Kabinet Basic Model

XTND MINI SECURITY Pole Type Cabinet, Basic Model, 90 degree Cornered, Hidden hinge closing over flange double-skinned front door, double-wall, 8 mm insulation material between the walls, Outer Wall 1,5mm painted, Inner Wall 1mm unpainted galvanized steel sheet- Single-Volume, Single Cycle 1Fan+Thermostat Ventilation System, Hinged Top Cover, Clamp Type Pole Fixing kit, 90 degree pipe protected type 1 pcs of cable entry, Camera Assembly Place 4 pcs, Camera Assembly Place Cover Plate 4pcs, Single Point Barrel Type Economic Lock, DIN Rail in appropriate size 2pcs, UPS Shelf The fresh air inlet removable cleanable filter are standard Lighting Module, Cable Management Rings, Door switches / switches are added as accessories. No power socket module is added but if requested. Plastic or Aluminium Power Module can be supplied (NOT 19”). RAL 7035 Light Grey Color.

Security Cabinet

XTND Security Cabinets with Pole mo version, enable protecting your valua sensitive equipments with its unique It is well protected against rain, snow sun radiation and earthquakes. With perfect resistance to corrosion, prote your technological investments again environmental effects. Overall betwe inner and outher skin there is 8 mm thickness isolation material.

Isolation of Security Cabinet

Double skin structure with insulation effective solution to minimize environ and territorial effects. The filtered pa allows ambient cold&fresh air to get i the cabinet and reduces the internal heat naturally. Circulation fans are us discharge the hot air from inside and by reducing heat it protects your acti components.

Cabinet Structure

Cabinets are designed as double skin structure, Material is DX51D+ZN275 gr/ m2 zinc plated. According to EN 61587-1 / 6.4 IEC 60529 IP66 Protection class maintained based on Solid body entries and Water ingress.Fan and Filter combinations attached provides IP54 protection class. Zamac Type - Single Point locking system helps maintaining the IP66 protection class. Mono-block welded structure, RAL 7035 light grey polyester outdoor painting finish protects the cabinet from corrosion. Un-flammable and fire retardant painting is applied.

Double Wall Structure

Double Skin and isolation infilled panels protects the equipments inside cabinet from external effects, mechanical impacts, vandalism, harsh environmental conditions. External skin is 1,5mm DX51D+ZN275 zinc plated steel material structrure with nano technology , high corrosion resistance polyester outdoor electrostatic painting applied. Inner skin is 1,0mm DX51D+ZN275 zinc plated steel material without painting.Between outer and inner skins there is 8 mm isolation material.

Corner and Top Cover Structure

90 degree corner structured. Top cover is flat type.

Filtered and Fan System

The cabinet has a replacable filter housing, which eliminates water and dust entry while allowing fresh air en try to the cabinet. The upper chasis of cabinet is equipped with single fan including thermostat. The canopy roof is hinged and allows external access to the fan module for replacement and maintenance. Single cycle fan allows fresh air entry from bottom and discharge accumulated heat from the ventilation slots under the canopy

datasheet

Easy Pole Assembly

Special designed pole assembly braekets al lows the cabinet to be hanged over the pole, after internal assembly is finished. Clamp type bracket system allows easy attach of enclosure to the pole. Clamp type pole fixing brackets are included.

Camera Assembly

There is 4 pieces camera mounting places, In standard those camera assembly pro visions covered with metal plates. Mostly 1 mobile and 3 fixed cameras used in standard applications.

DIN Rails

There are 2 pcs DIN rails in sufficient sizes which are available to place industrial devices and electrical equipments.

Front Door Yapısı ve Klit Sistemi

Hiden hinge, Flange flush mounted dou ble skin front door structure is available. barrel type - single point locking and gasket system provides maximum security and impermeability. It has a sealing gasket structure.Thanks to the excellent sealing Polyurethane foam based long life sealing system, provides excellent IP protection even cold/hot wheather condition.

Lighting

By the automatic LED lighting unit that illuminates when door is opened and allows visibility to inside of cabinets during nights or dark environment conditions. Site operations can run continiously. It can be supplied as an accessory.

Door Switch

To receive a warning when the front door of cabinet opened or to enable or disable other systems , doors switches can be integrated. 1 or 2 switch integrations can be provided as an accessory. .

datasheet

Painting

Outdoor style polyester paint applied to re sist environmental corrosive effects . It also resists to sun radiation. Standard applied color is RAL7035 Light Grey.

Top Cover Canopy Structure

Hinged top cover module allows you to operate, maintain, repair, clean, installation from outside while system runs.

Cable Management Rings

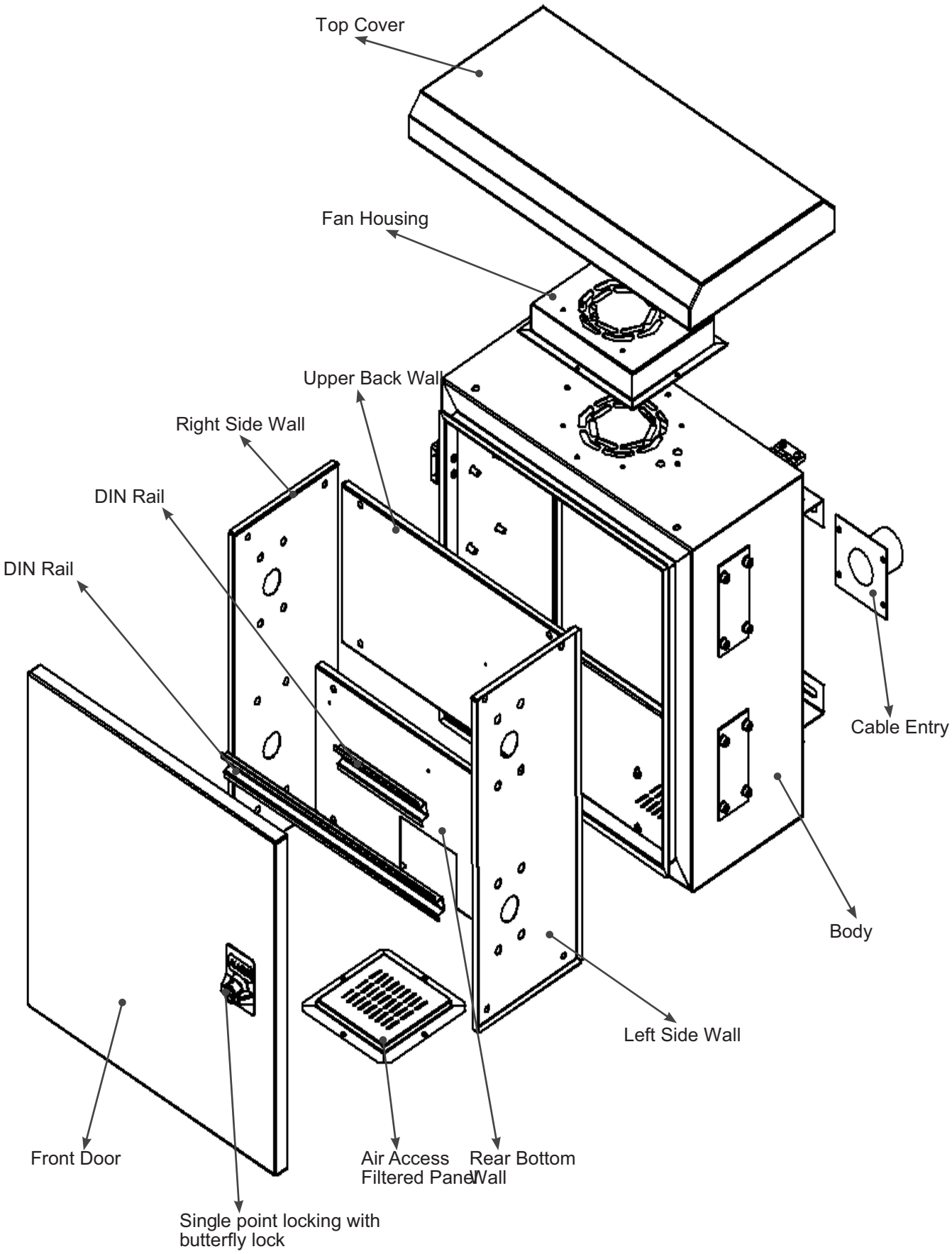
By using the self-threaded special screw system , cable management rings -as an accessory - can be placed anywhere in the interior surface of the cabinet in desired quantities to set up cable management infrastructure.

PDU

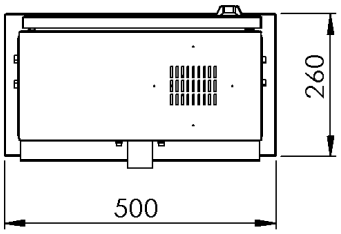
On/off Plastic 6 way PDU can be provided as an accessory. Please refer accessory chart.

Cable Entry

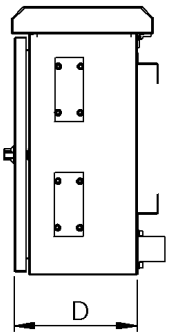
There are 3 types of cable entry. Socket type , 90 degree protected pipe type and 45 degree protected pipe type . All 3 types have feature that can be used for the same product. 90 degree protected pipe type is used in standard configuration. In case of need for different type cable entry, please choose cable entry model that you need from accessory chart.


Top Cover
Fan Housing
Upper Back Wall
Right Side Wall
DIN Rail
DIN Rail
Cable Entry
Body
Left Side Wall
Front Door
Air Access Filtered Panel
Rear Bottom Wall
Single point locking with butterfly lock

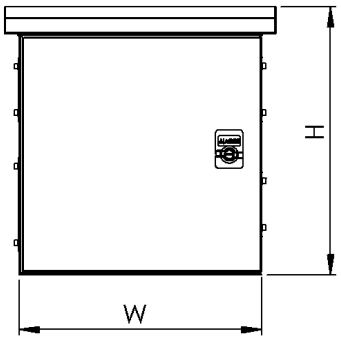
datasheet



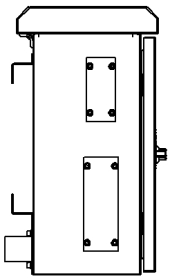
Bottom View

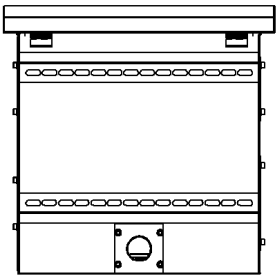


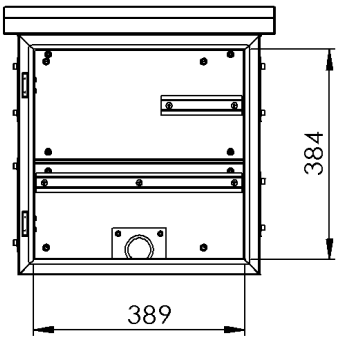
Side View



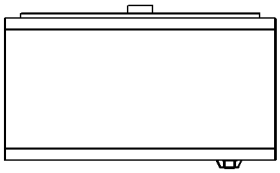
Front View

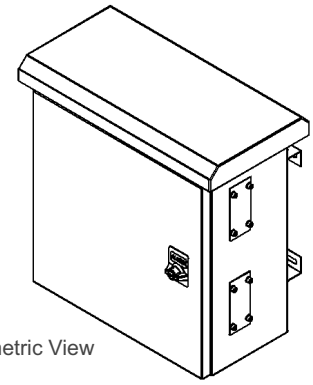

Side View


Rear View



Front View Without Door


Top View


Isometric View

Mini Pole Type Seurity Cabinet Kabinet Basic Model							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-MB-455023B2-D-A-M1	XTND Mini Pole Type Seurity Cabinet Kabinet Basic Model- RAL 7035 White	-	445	225	500	33	34,5

New Generation B Type MIDI Security Pole Type Cabinet

XTND New Generation B Type MIDI SECURITY Pole Type Cabinet, 90 degree Cornered, Hidden hinge closing over flange dou- ble-skinned front door, double-wall, 8mm insulation material between the walls, Outer Wall 2,0mm, Inner Wall 1mm- Dual-Volume, Single cycle 2 way fan + thermostat ventilation system, Hinged Top Cover, Heavy Duty or Economic Clamp Type Pole Fixing kit is provided as an accessory. Socket Type Cable Entry 1 pcs of cable entry is available, 19'' mounting rail CANNOT be included as the cabinet is not in 19" standards, Camera Assembly Place 4 pcs, Camera Assembly Place Cover Plate 4 pcs, Standard Zamac Single Point Lock with Handle, Cable Management Rings are provided as accessories. DIN Rail in appropriate size 3 Pcs, Lighting Mod- ule is provided as an accessory. UPS shelf is not available, slotted ventilation compartment shelf that allows air to pass between the two compartments is available. Door switches / switches are added as accessories. No power socket module is added but if requested. Plastic Power Module can be supplied (NOT 19"). The fresh air inlet removable cleanable filter from inside is available. RAL 7035 is Light Grey Color

datasheet

Security Cabinet

XTND Security Cabinets with Pole mount version , enable protecting your valuable and sensitive equipments with its unique design. It is well protected against rain, snow, wind, sun radiation and earthquakes. With its perfect resistance to corrosion , protects your technological investments against environmental effects. Overall between the inner and outher skin there is 8.mm thickness isolation material.

Isolation of Security Cabinet

To minimize environmental and territorial effects, the cabinet is designed with double skin structure, where in between there is 8mm isolation material. This isolation material is avoiding heat problems.On body there is filtered fresh air entry located, which via convection fresh air enters to cabinet, Circulation Fan Unit discharges the accumu lated heat from enclosure with this structure protects the active components inside cabinet.

Cabinet Structure

Cabinets are designed as double skin structure, Material is DX51D+ZN275 gr/m2 zinc plated. According to EN 61587-1 / 6.4 IEC 60529 IP66 Protection class maintained based on Solid body entries and Water ingress. Fan and Filter combinations attached provides IP54 protection class. Fully EPDM gasketted front door is available. Zamac Type - Three Point locking system helps maintaining the IP66 protection class. Mono-block welded structure, RAL 7035 light grey polyester outdoor painting finish protects the cabinet from corrosion. Un-flammable and fire retardant painting is applied

Double Wall Structure

Double Wall and isolation infilled panels protects the equipments inside cabinet from external effects, mechanical impacts, vandalism, harsh environmental conditions. External skin is 1,5mm DX51D+ZN275 zinc plated steel material structrure with nano technology, high corrosion resistance polyester outdoor electrostatic painting applied. Inner skin is 1,0mm DX51D+ZN275 zinc plated steel material without painting. Between outer and inner skins there is 8mm isolation material.

Corner and Top Cover Structure

90 degree corner structured. Top cover is flat type.

Filtered and Fan System

The cabinet has a replacable filter housing , which eliminates water and dust entry while allowing fresh air entry to the cabinet. The upper chasis of cabinet is equipped with two fan including thermostat. The canopy roof is hinged and allows external access to the fan module for replacement and maintenance. Single cycle 2 way fan system allows fresh air entry from bottom and discharge accumulated heat from the ventilation slots under the canopy

Easy Pole Assembly

Special designed pole assembly brackets-al lows the cabinet to be hanged over the pole, after internal assembly is finished. Clamp Type Pole Fixing Kit is standard

Camera Assembly

There is 4 pieces camera mounting places, In standard thosecamera assembly provisions covered with metal plates. Mostly 1 mobile and 3 fixed cameras used in standard applications.

DIN Rails

There are 3 pcs DIN rails in sufficient sizes which are available to place industrial devices and electrical equipments.

Lighting

By the automatic LED lighting unit that illuminates when door is opened and allows visibility to inside of cabinets during nights or dark environment conditions. Site operations can run continiously. It can be supplied as an accessory.

Fixed Shelf

In this dual-volume product model, the partition separator is fixed as it has shelf feature. This compartment shelf is positioned between the lower and upper compartment. Slotted structure of shelf does not prevent air circulation.

Painting

Outdoor style polyester paint applied to resist environmental corrosive effects . It also resists to sun radiation. Standard applied color is RAL7035 Light Grey.

Top Cover Canopy Structure

Stopper mechanism is hidden inside top cover.This feature keeps the top cover open while installation or maintenance is in process on the field.

Front door and Lock System

Hidden hinge, closing over flange double skinned front door structure is available. Standard Zamac - 3 point locking system provides maximum security and impermeability. Resistant to the extreme weather conditions Polyurethane Foam Gasket is used that provides Water and Dust Proof.

Door Switch

To receive a warning when the front door of cabinet opened or to enable or disable other systems, doors switches can be integrated. 1 or 2 switch integrations can be provided as an accessory.

Cable Entry

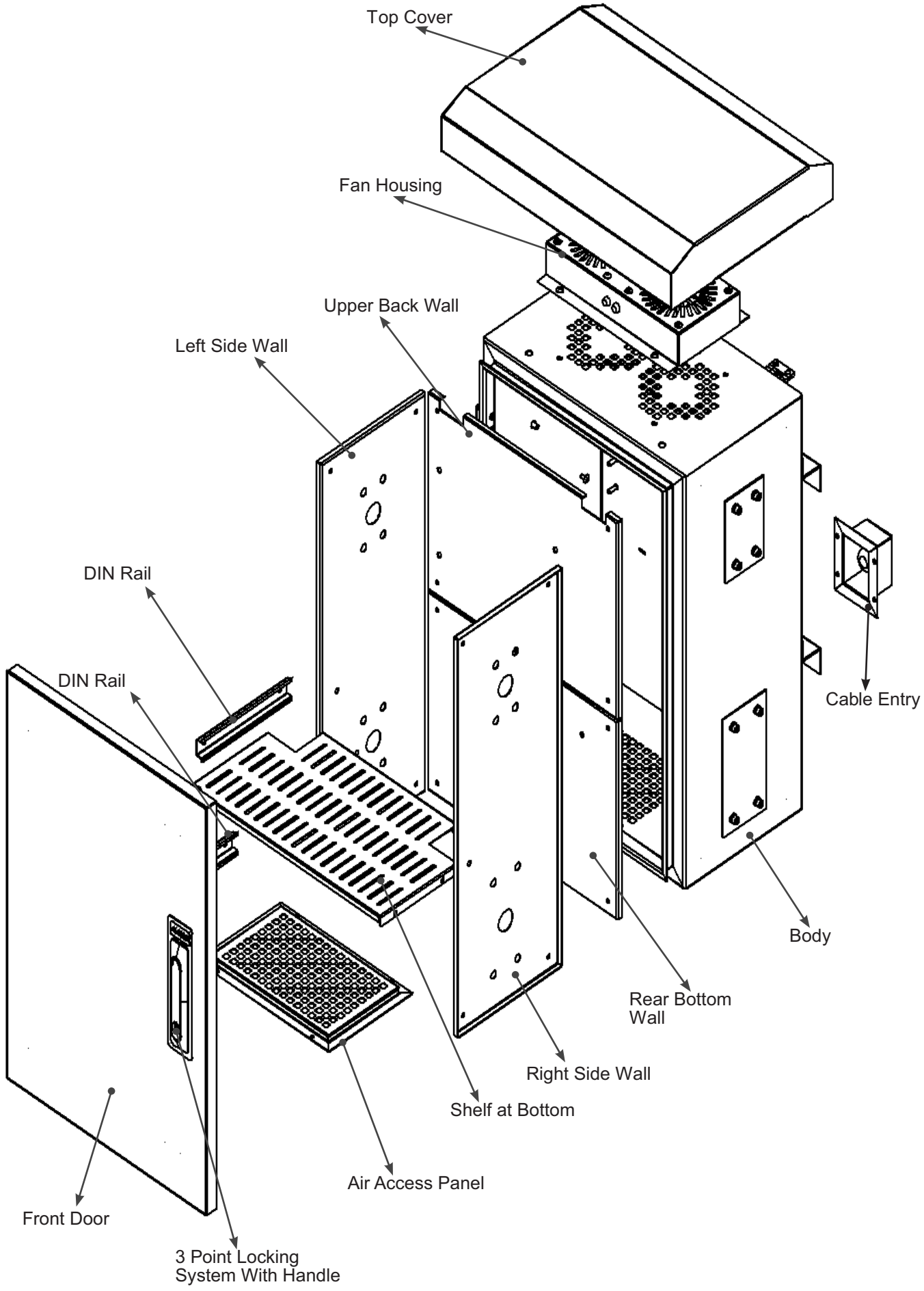
There are 3 types of cable entry. Socket type , 90 degree protected pipe type and 45 degree protected pipe type . All 3 types have feature that can be used for the same product. Socket type is used in standard configuration. In case of need for different type cable entry, please choose cable entry model that you need from accessory chart.

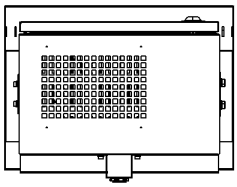
Cable Management Rings

By using the self-threaded special screw system , cable management rings -as an accessory - can be placed anywhere in the interior surface of the cabinet in desired quantities to set up cable management infrastructure.

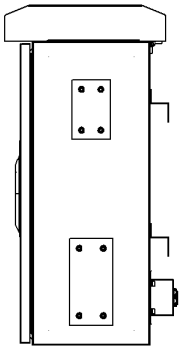
PDU

On/off Plastic 6 way PDU can be provided as an accessory. Please refer accessory chart.

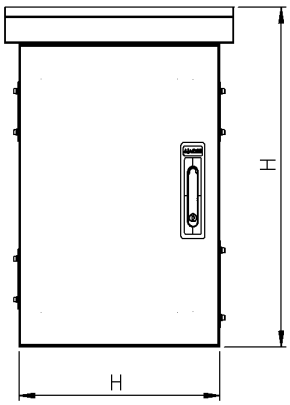

Top Cover
Fan Housing
Upper Back Wall
Left Side Wall
DIN Rail
DIN Rail
Cable Entry
Body
Rear Bottom Wall
Right Side Wall
Shelf at Bottom
Air Access Panel
Front Door
3 Point Locking System With Handle



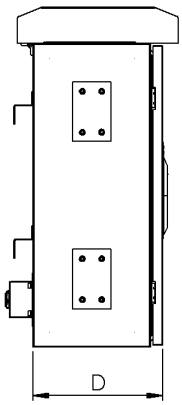
Bottom View



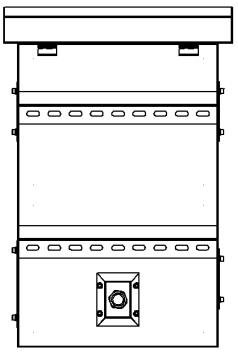
Side View



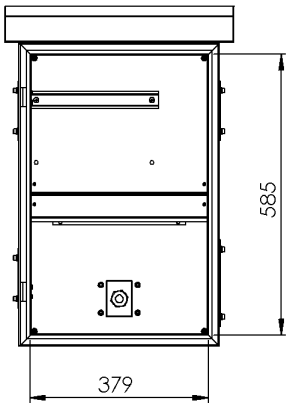
Front View



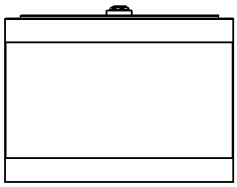
Side View



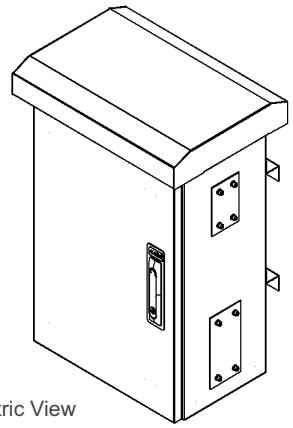
Rear View



Front View Without Door



Top View



Isometric View

New Generation B Type MIDI Security Pole Type Cabinet							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-MB-457028B2-D-A-M1	XTND NEW GENERATION B TYPE MIDI SECURITY POLE TYPE CABINET- RAL 7035 WhiteL	-	425	275	700	40,5	42

datasheet

IP66 Field Enclosure
Security Cabinet Floor Type-Pole Type

12U (19" 6U upper compartment and 6U size equivalent non 19'' lower compartment - W600mm x D400/450/600mm Field Enclosure. 90 degree Cornered, Flanged system hinged door, double-wall, 8mm insulation material between the walls, Dual-Volume, Ventilation System with 2 different cycles 2Fan with Thermostat, crossfall structure Top Cover Hinged with Stopper. 6U 19'' mounting rail is available at the upper compartment 1set-2 pcs. WK2 Antivandal lock with handle - 3 point locking is available. Cable Management Rings are provided as accessories. DIN Rail is supplied as an accessory. Lighting Module is provided as an accessory. UPS shelf is not available, there is a separate lockable inner cover for each compartment, there is a compartment shelf that does not make air pass between the two compartments. A dedicated shelf for the extra device / modem / switch is added as accessory. Door switch / switches are added as accessories. No power socket module is added but if requested. Choice of plastic or aluminium socket modules are supplied as accessory. The fresh air inlet removable cleanable filter from inside is available. RAL 7035 is Light Grey Color

Floor Type: Outer Wall 3 mm, Inner Wall 2 mm H=100mm plinth is available.At the bottom gland cable entry is available. No camera mounting hole is available, Camera connections are recommmended externally.

Pole Type: Outer Wall 1,5 mm, Inner Wall 1 mm Heavy Duty or Economic Clamp Type Pole Fixing kit is provided as an accessory. 2 pcs of 90 degree pipe protected type cable entry is available. No camera mounting hole is available, Camera connections are recommmended externally.

datasheet

Security Cabinet

XTND Field enclosures -Security Cabinets with Pole mount and Floor type versions , enable protecting your valuable and sensitive equipments with its unique design. It is well protected against to rain, snow, wind, sun radiation and earthquakes. With its perfect resistance against to corrosion, protects your technological investments against environmental effects. Overall between the inner and outher skin there is 8mm thickness isolation material.

Isolation of Security Cabinet

Double skin structure with insulation is an effective solution to minimize environmental and territorial effects. The filtered panels allows ambient cold&fresh air to get in to the cabinet and reduces the internal heat naturally. Circulation fans are used to dis charge the hot air from inside and by reducing heat it protects your active com ponents

Cabinet Structure

Cabinets are designed as double skin structure, Material is DX51D+ZN275 gr/m zinc plated. According to EN 61587-1 / 6.4 IEC 60529 IP66 Protection class maintain based on Solid body entries and Water in gress. Fan and Filter combinations attach provides IP54 protection class. Fully EPDM gasketted front door is available. W Antivandal lock with handle - 3 point lock helps maintaining the IP66 protection class. Mono-block welded structure, RAL 7035 light grey polyester outdoor paintin finish protects the cabinet from corrosion Un-flammable and fire retardant painting applied.

Double Wall Structure

Double Wall and isolation infilled panels protects the equipments inside cabinet from external effets, mechanical impacts, vandalism, harsh environmental conditions. Pole type; outer skin is 1.5mm, inner skin 1.0mm, floor type; outer skin 3.0mm, inner skin 2.0mm DX51D+ZN275 zinc plated steel material structrure with nano technology , high corrosion resistance polyester outdoor electrostatic painting applied. DX51D+ZN275 zinc plated steel material with painting. Between outer and inner skins there is 8mm isolation material.

Corner and Top Cover Structure

90 degree corner structured. Top cover is Crossfall Canopy.

datasheet

Easy Pole Assembly

Special designed pole assembly brackets allows the cabinet to be hanged over the pole, after internal assembly is finished. Clamp Type Pole Fixing Kit is standard

Easy Floor Assembly

For the floor type model H100mm plinth is in standard product configuration. There is louver at back side of plinth for fresh air.

Filter and Fan System

2 way fan cycle is available. There are 2 units of 2 way fans with thermostat which are working independently on the upper and bottom sections of cabinet. The bottom 2 way fan unit takes the fresh air from the filter protected ventilation clean air inlet and discharge from the left side of the cabinet. The upper 2 way fan unit takes the fresh air from the filter protected ventilation clean air inlet and discharge from the top slots of canopy. Access to fans at bottom is possible by opening the front door, access to fans at top is possible by opening hinged top cover.

Camera Assembly

Hence there are 2 different fan systems on the cabinet, cameras should be installed to the pole but not on the enclosure. Assembly points and camera qty can be specified according to project applications.

DIN Rails

DIN rails in 50 cm length offered as an accesory to place industrial devices and electrical equipments.

19” Mounting Profile

There is mounting profile 19” 6U usable size 1,5mm thickness 1 set :2 pcs. Installed to upper section. All 19” sized accessories can be used inside cabinet. For suitable 19” accessories, you can check main catalogue.

Fixed Shelf

In this dual-volume product model, the partition separator is fixed as it has shelf feature and blocks the air passage from compartment to compartment. This compartment shelf is positioned between the lower and upper compartment. 60*300mm 2pcs brushed cable access are available between sections.

Lighting

By the automatic LED lighting unit that illuminates when door is opened and allows visibility to inside of cabinets during nights or dark environment conditions. Site operations can run continiously. It can be supplied as an accessory

Painting

Outdoor style polyester paint applied to resist are available environmental corrosive effects . It also resists to sun radiation. Standard applied color is RAL7035 Light Grey.

datasheet

Top Cover Canopy Structure

Stopper mechanism is hidden inside top cover.This feature keeps the top cover open while installation or maintenance is in process on the field.

Front door and Lock System

In shipping configuration, Hidden hinge closing over flange double-skinned front door with the Antivandal WK2 standard 3 Points locking system handle and gasket, the front door provides maximum safety and sealing when the door is closed. It has a sealing gasket structure.Thanks to the excellent sealing Polyurethane based long life sealing system, provides excellent IP protection even cold/hot wheather condition.

Door Switch

To receive a warning when the front door of cabinet opened or to enable or disable other systems , doors switches can be integrated. 1 or 2 switch integrations can be provided as an accessory.

Cable Management Rings

By using the self-threaded special screw system cable management rings -as an accessory - can be placed anywhere in the interior surface of the cabinet in desired quantities to set up cable Management infrastructure.

Door Switch

To receive a warning when the front doc
cabinet opened or to enable or disable o
systems , doors switches can be integrat
1 or 2 switch integrations can be provide
as an accessory

Cable Entry

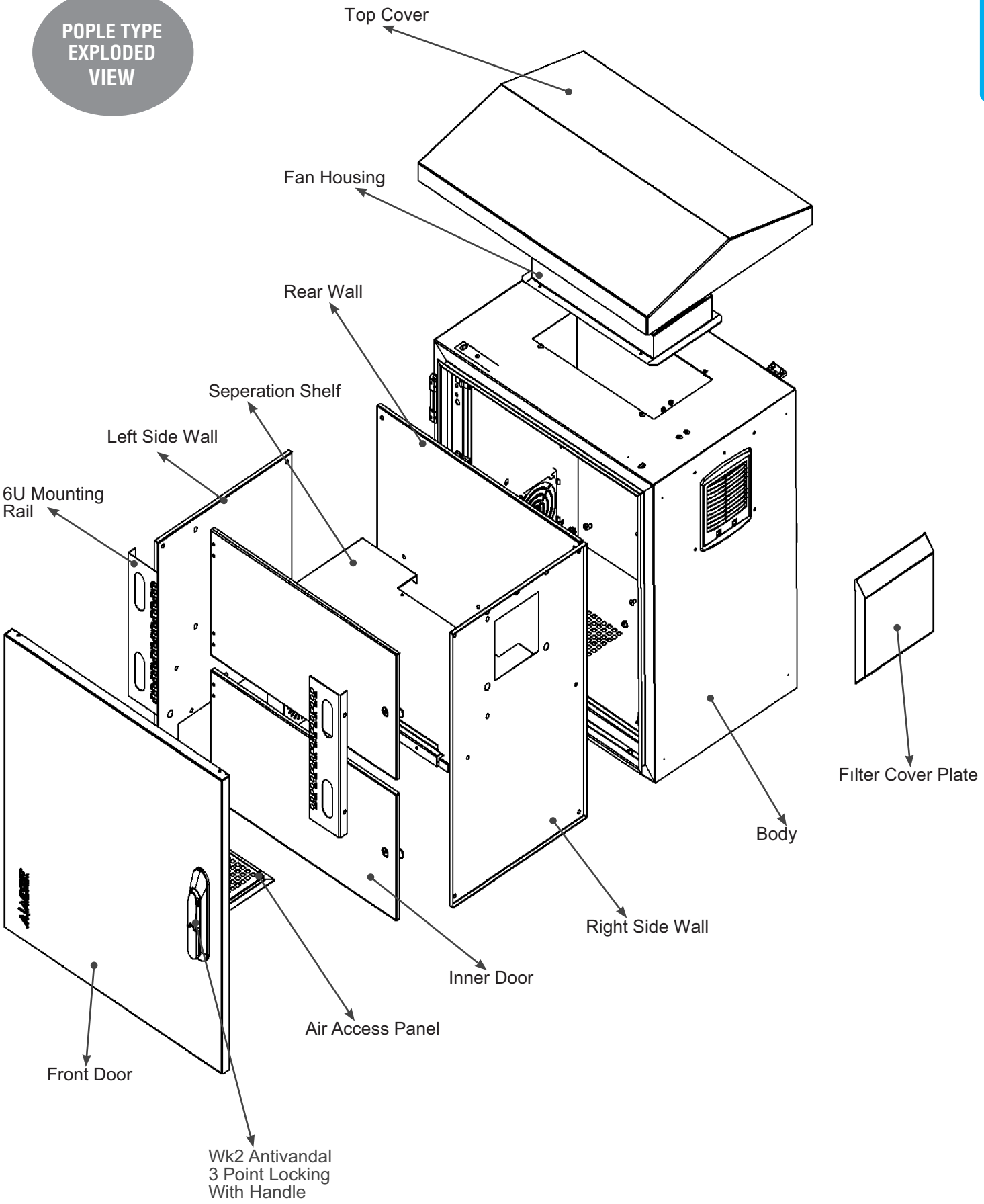
There are 3 types of cable entry. Socket
90 degree protected pipe type and 45 d
protected pipe type . All 3 types have fe
that can be used for the same product.
90 degree protected pipe type cable ent
used in standard configuration. In case
need for different type cable entry, plea
choose cable entry model that you need
accessory chart. For Floor Type Model, F
gland cable entry available at bottom ar
side of enclosure. 2xPG21, 1xPG29 and 2
28mm sized PVC cover available. 70x14C
2 pcs plastic cover plated cable entry is als
available between sections.

Inner Doors

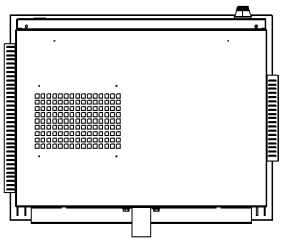
Inner door has a contribution to EN 60529
IP66 protection class structure. Every
section is designed with lockable inner
door structure. It is a support to outer door
against dust and water.

datasheet

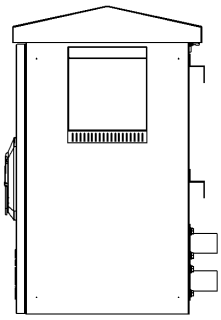
POPLE TYPE EXPLODED VIEW



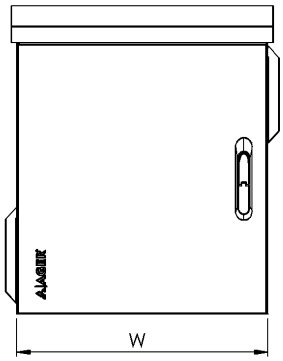
datasheet



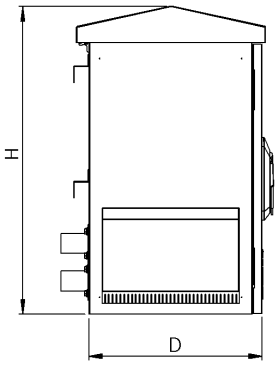
Bottom View



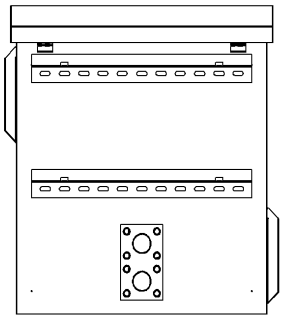
Side View



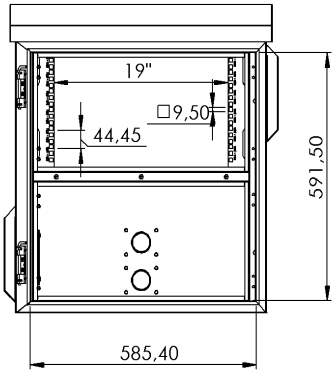
Front View



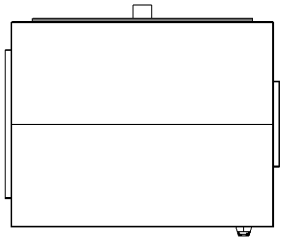
Side View



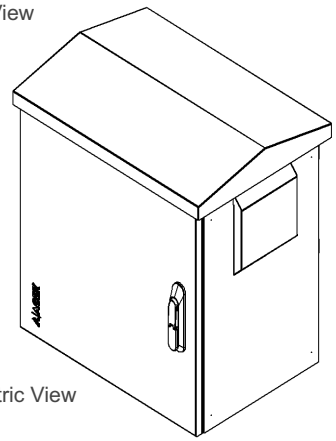
Rear View



Front View Without Door



Top View

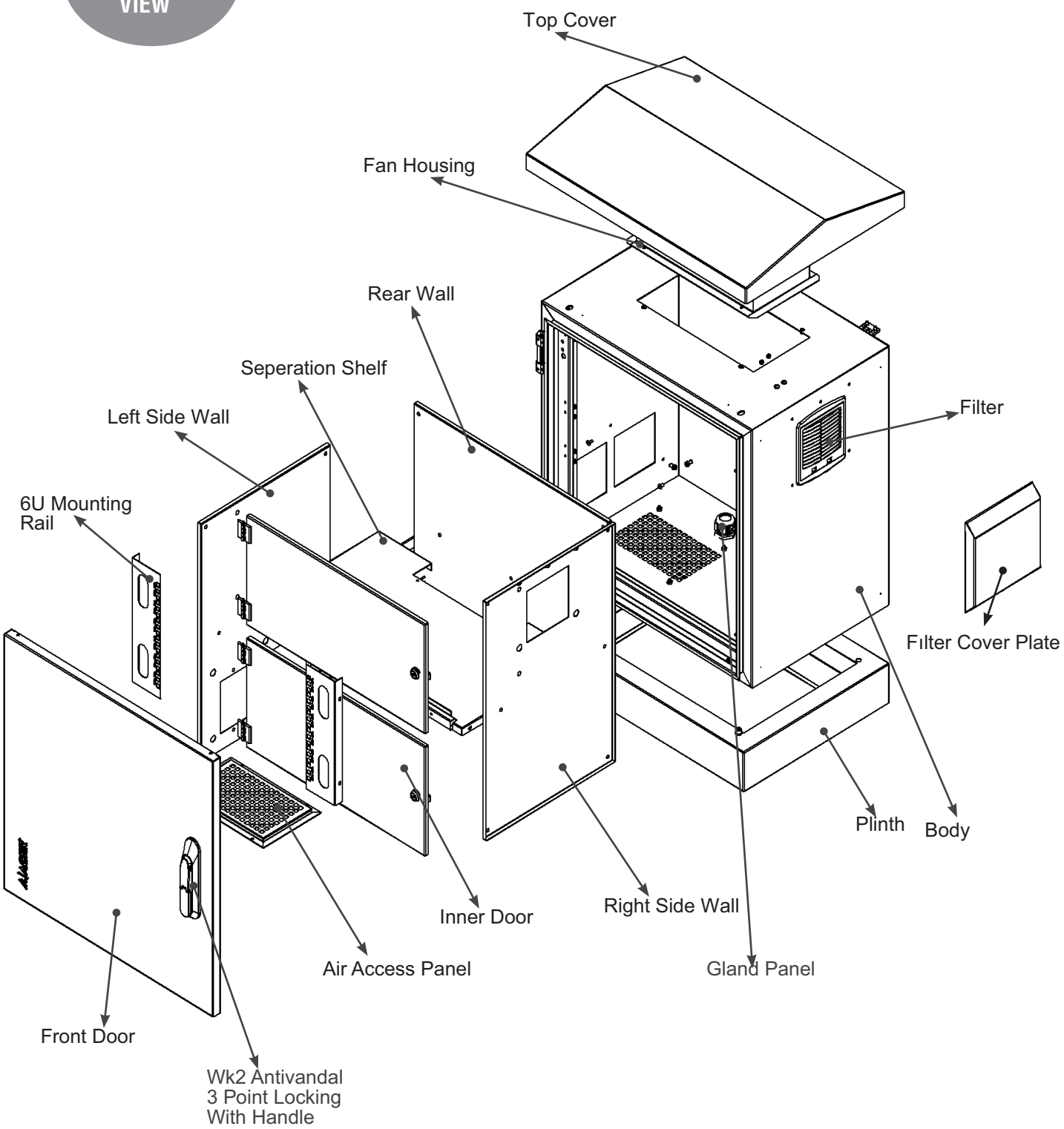


Isometric View

IP66 Field Enclosure Security Cabinet Pole Type							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-OS12U6540B2-D-A151-M1	IP66 W650mm D400mm H735mm Field Enclosure RAL 7035 (Pole Type –Outer Wall 1.5mm, Inner Wall 1.0mm)	-	650	400	760	46	48
XTND-OS12U6545B2-D-A151-M1	IP66 W650mm D450mm H735mm Field Enclosure RAL 7035 (Pole Type –Outer Wall 1.5mm, Inner Wall 1.0mm)	-	650	450	760	53	55
XTND-OS12U6560B2-D-A151-M1	IP66 W650mm D600mm H735mm Field Enclosure RAL 7035 (Pole Type –Outer Wall 1.5mm, Inner Wall 1.0mm)	-	650	600	760	68	70

datasheet

FLOOR TYPE EXPLODED VIEW



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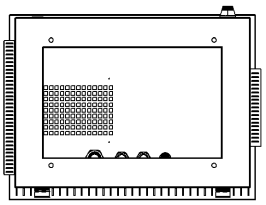
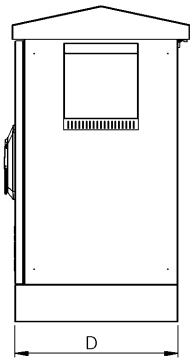
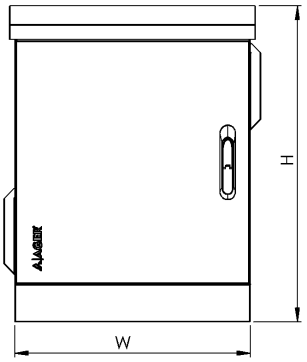


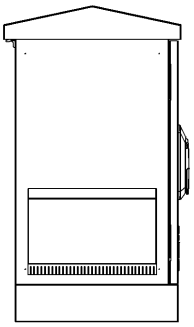
Bottom View



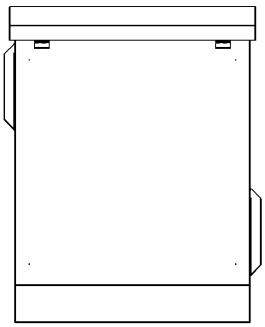
Side View



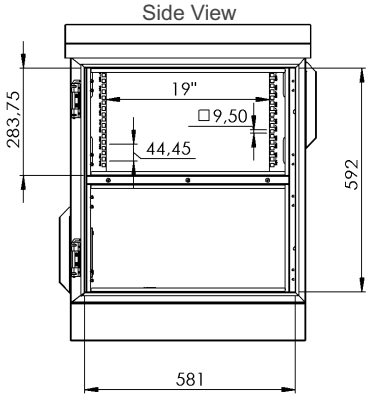
Front View



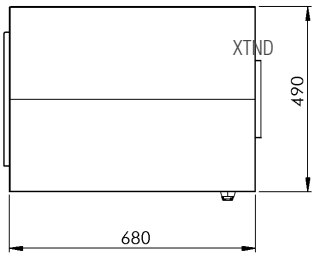
Side View



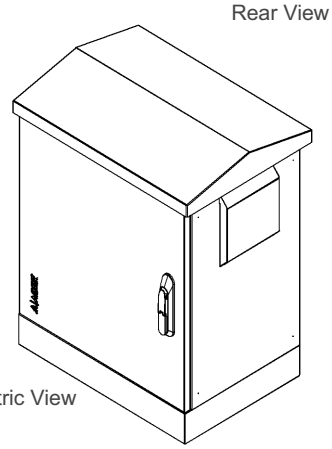
Rear View



Front View Without Door



Top View



Isometric View

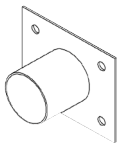
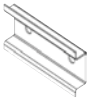
IP66 Field Enclosure Security Cabinet Floor Type							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
AG-OS12U6540B2-Y-A320-M1	IP66 W650mm D400mm H735mm Field Enclosure RAL 7035 (Floor Type –Outer Wall 3mm, Inner Wall 2mm)	-	650	400	860	46	48
AG-OS12U6545B2-Y-A320-M1	IP66 W650mm D450mm H735mm Field Enclosure RAL 7035 (Floor Type –Outer Wall 3mm, Inner Wall 2mm)	-	650	450	860	53	55
AG-OS12U6560B2-Y-A320-M1	IP66 W650mm D600mm H735mm Field Enclosure RAL 7035 (Floor Type –Outer Wall 3mm, Inner Wall 2mm)	-	650	600	860	68	70

datasheet

Accessory Selection

Product Code	Product Description	Product Appearance
AA-30W	50/60 Hz , 220V, 35mm DIN Rail Type Heater, 30W Heating Capacity, Aluminum Heater Body, Winter Thermostat Entegrated, PowerCable, 1,5-2,5mm² Connection Terminal Entry 85° C Body Heat, H75mm	
AA-50W	50/60 Hz , 220V, 35mm DIN Rail Type Heater, 50W Heating Capacity, Aluminum Heater Body, Winter Thermostat Entegrated, PowerCable, 1,5-2,5mm² Connection Terminal Entry 85° C Body Heat, H85mm	
AA-75W	50/60 Hz , 220V, 35mm DIN Rail Type Heater, 75W Heating Capacity, Aluminum Heater Body, Winter Thermostat Entegrated, PowerCable, 1,5-2,5mm² Connection Terminal Entry 125° C Body Heat, H105mm	
AA-100W	50/60 Hz , 220V, 35mm DIN Rail Type Heater, 100W Heating Capacity, Aluminum Heater Body, Winter Thermostat Entegrated, PowerCable, 1,5-2,5mm² Connection Terminal Entry 125° C Body Heat, H120mm	
AA-150W	50/60 Hz , 220V, 35mm DIN Rail Type Heater, 150W Heating Capacity, Aluminum Heater Body, Winter Thermostat Entegrated, PowerCable, 1,5-2,5mm² Connection Terminal Entry 125° C Body Heat, H190mm	
AA-HGT	Xtnd Mechanic Analog Higrostat- 4% RH (± 3% tolerance) %40-90 Rh, 2,5mm² clemence terminal, 35mm DIN rail Type	
AA-HGT-THM	Xtnd Mechanic Analog Higrostat 4% RH (± 3% tolerance) %40-90 Rh + Thermostat 0-60°C, 2,5mm² clemence terminal, 35mm DIN Rail Type	
AA-PRZ-ONF-XU6P-PLS	6 way ON/OFF Switched Plastic Pdu With 2 Meter Cable, Schuko Type DIN49441 Plug, 220-250VAC	
AA-PRZ-SGT-1U6P-SC	6xDIN49440 Socket Schuko Power Stripe, 19" 1U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm2, 2,5m cable, DIN 49441 plug, CE approval	
AA-KDG-KKM-4430-LG	Cable Rings 44x30mm (1 set : 5 pcs)	
AA-DGR-AYD-1UOT-XX	Lighting Module with Sensor, Automatically Led Lighting On while Magneted Doors Are Open.	
AA-RAF-RMR-1U20-LG	1U D=200mm 19" Rack Mount Shelf, 2 point fixing, for all cabinets at 19" provision, Load Capacity 30 kg	

datasheet

Accessory Selection		
Product Code	Product Description	Product Appearance
AA-OU-PL-KIT-B2-HD	Heavy Duty Type Pole Assembly Kit	
AA-OU-PL-KIT-GL-EC	Clamp Type Pole Assembly Kit	
AA-KGM-SKT-01	Socket Type Protection Cable Entry Unit	
AA-KGM-BRT-01	90° Protection Pole Type Cable Entry Unit	
AA-KGM-BRT-02	45° Protection Pole Type Cable Entry Unit	
AA-KLT-3P-WK2	3 point locking WK2- against vandalism	
AA-KLT-3P-ZMC	3 point locking with handle- Zamac	
AA-SWT-1L	Door Stopper, Metal Mounting Bracket And Screw Set Included - 1 pcs Switch Included.	
AA-WOT-DIN	W automat DIN RAIL with 50cm height Galvanised, including screw set	

datasheet

XTND Compact Security Cabinet-Field Enclosure Air Conditioner				
Product Code	Product Description	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)
AA-500	XTND Mini Type Compact Security Cabinet-Field Enclosure Air Conditioner AA-500	335	265	400

Technical Information	AA-500
Cooling Capacity L35 L35	450W
Cooling Capacity L35 L50	380W
Type of Refrigerator	R 134a
Amount of Refrigerator	290 gr
Thermostat Factory Settings	34°C
Hysteresis	4 K
External Fan Blow	540 m³/h
Internal Fan Blow	290 m³/h
Rated Frequency	50/60 Hz
Standard Power Supply	198 V...252 V
Power absorted	312 W
Running Current	1.6 A
Starting Current	5.2 A
Weight (kg)	19 kg
Width x Depth x Height	400 335 265 (mm)
Housing Material	Stainless Steel
Paint	RAL 7035 Polyester Outdoor Type
Mounting Type	Panel Type Assembly
Protection Class	IP 65
Nominal Working Temperature	(+)15°C / (+) 55°C
Compressor	Danfoss
Fans	Ebm Papst
Control / Monitoring	Digital Control Screen

FREE STANDING IP55 SERIES

Free standing IP55 industrial cabinets; 19” rack cabinets with full protection against dust, water and mechanical impacts. All necessary protection levels provided for protect the housed devices.

datasheet

High Strength

Ip55 series has the capacity of carrying heavy de vices to be housed due to the extra strength carcass system in the welded monoblock structure and the surface panels made of galvanized 1.5mm material.

Water and Dust Proof

Side, front, rear panels and top covers' sealed structure provide maximum protection against dust and water ingress.

Cable Entry

1xPG48 cable gland with gasket, 1xPG21 cable gland with gasket, 2xPG21 blind plugs are available on the bottom metal plate. Can be designed according to demand.

Multiple Access

Removable feature of all panels, allowing access from all sides.

datasheet

Front Door

Standard model is solid metal door.
Optionally, glass door is available.

Rear Door

Standard model is solid metal door.
Optionally, glass door is available.

High Security

For maximum security, front and rear doors are equipped with the 3-point handled locking system

Air Conditioning

If requested, industrial air conditioners can be installed on the top, side, front or rear panels.

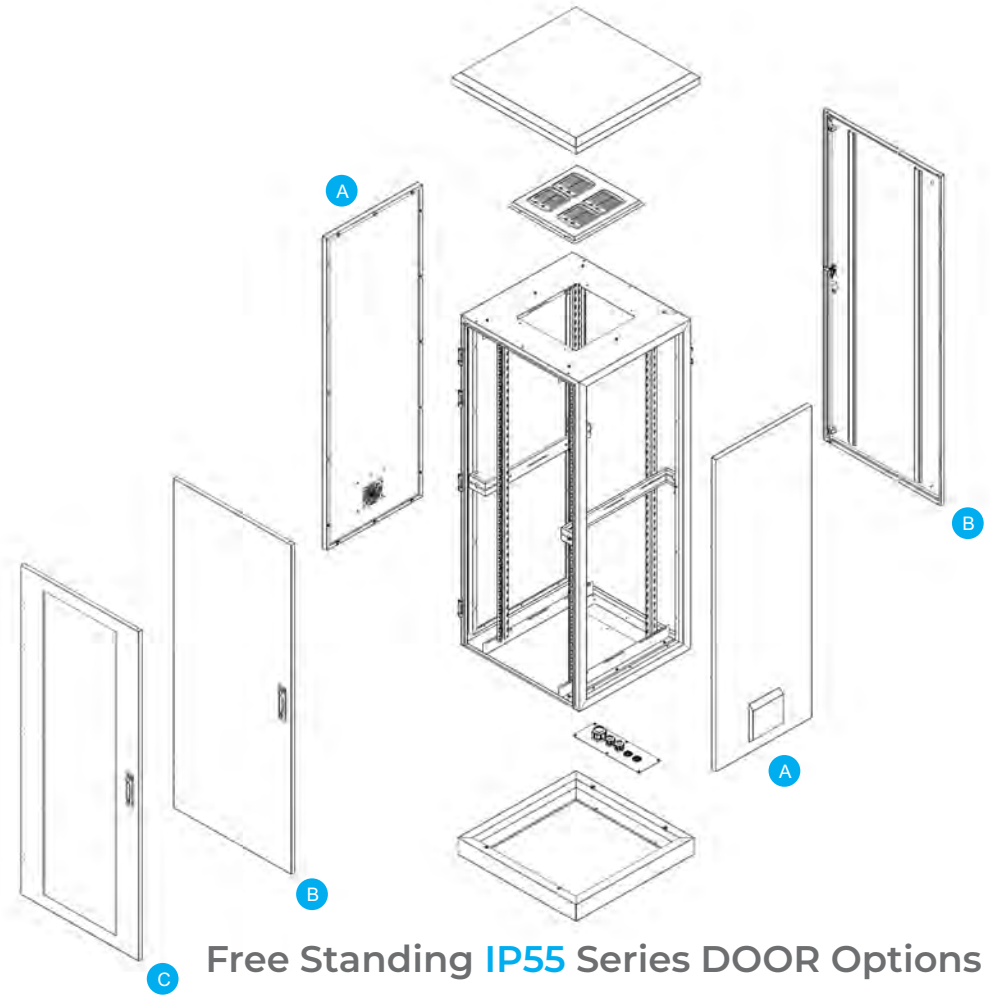
Plinth

The 100mm high plinth at the bottom, protects the entering of cable harness. Optionally, the plinth height can be changed.

Grounding

Grounding ensure by the connection points on all of the panels.

datasheet



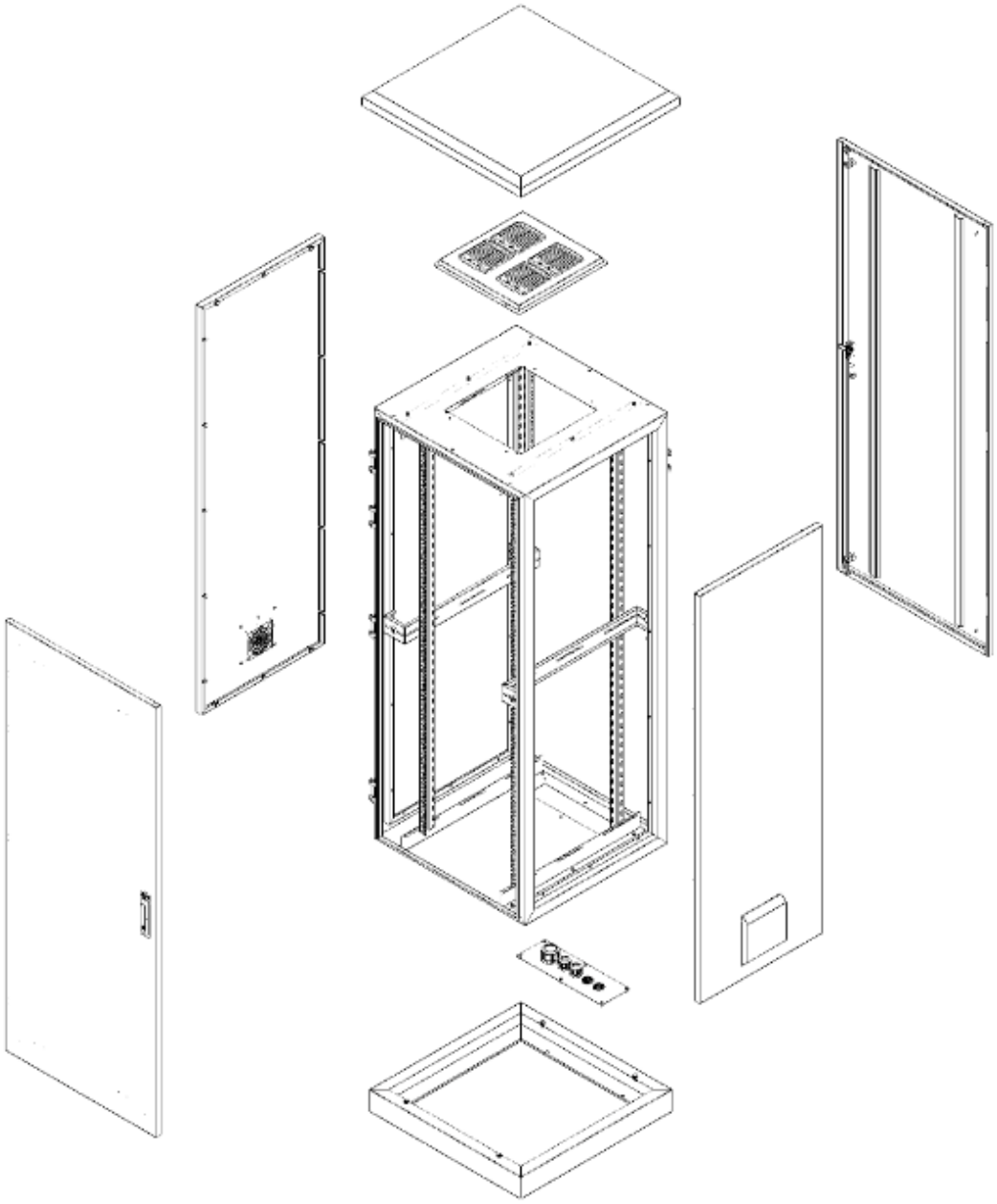
Free Standing IP55 Series DOOR Options

AG	OP	42U	80	80	B2	C	B	A	A	A	M1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is AG that stands for XTND.
2. Product Series Code. OP stands for IP55 Free Standing.
3. Numeric Character defining the height of the cabinet. Depending on model differences, between 22 to 42 height variety available. U Height Alfanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W=600 cabinets, 80 for W:800mm cabinets.
5. The First two Digits of the depth information, 60 for D:600mm cabinets, 80 for D:800mm cabinets, 10 for D:1000mm cabinets
6. Colour Codes. B2 for Light Gray RAL 7035 Outdoor.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number.*
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. M1 for assembled.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

A. Flat Shaped,Solid Metal, Screwed, Panel
B. Single Openning, Flat Shaped, Complete Solid Metal Front Door,3 Point Locking with Handle
C. Single Openning, Flat Shaped, Glass Front Door with Metal Frame, 3 Point Locking with Handle



Material
• 1.5 mm DX51D+ZN275 galvanic material

IP Classification
• As a standard IP55
•IP54 with fan and filter

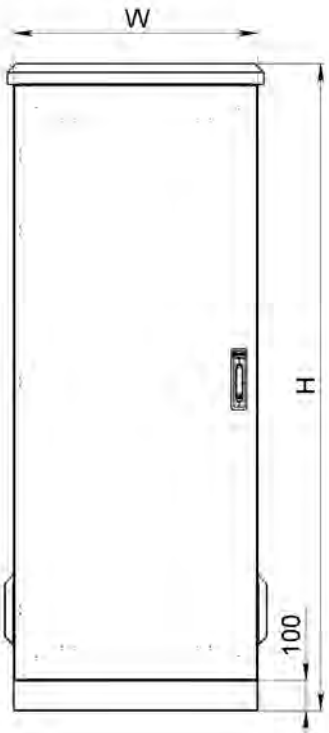
Color Options
• RAL7035 White

Doors
• Door options are available.
• 3 point locking system
• Doors can be opened to 120 degree.
• Doors can be opened to left or right - direction

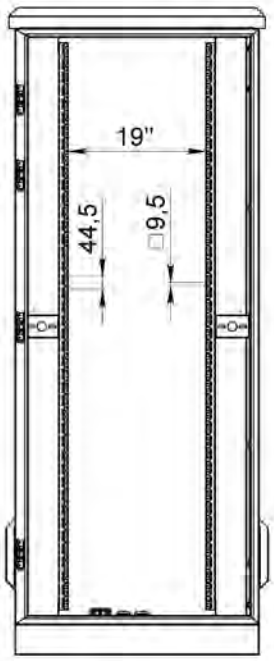
Loading Capacity
• Recommended up to 1000 kg Loading capacity

Monoblock Structure
• Welded monoblock structure.

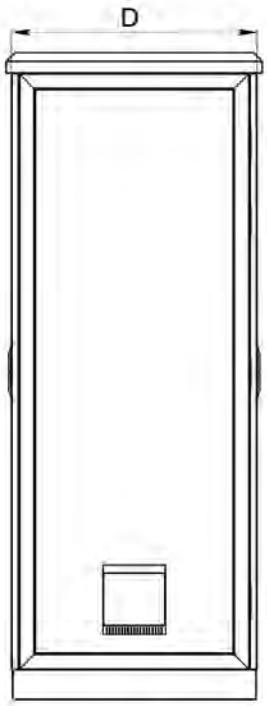
Mounting Rails
• 19” Mounting rails; adjustable in depth of the cabinet
• 1.5mm DX51D+ZN275 galvanic



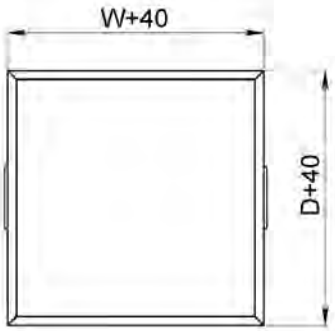
Front View



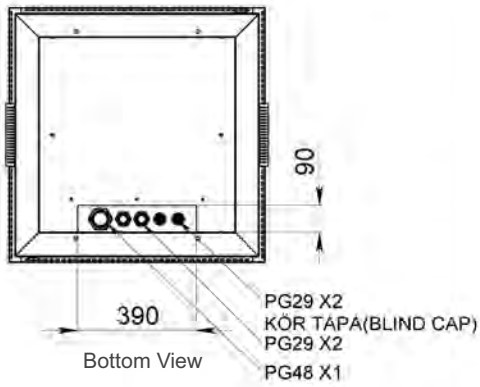
Front View Without Door



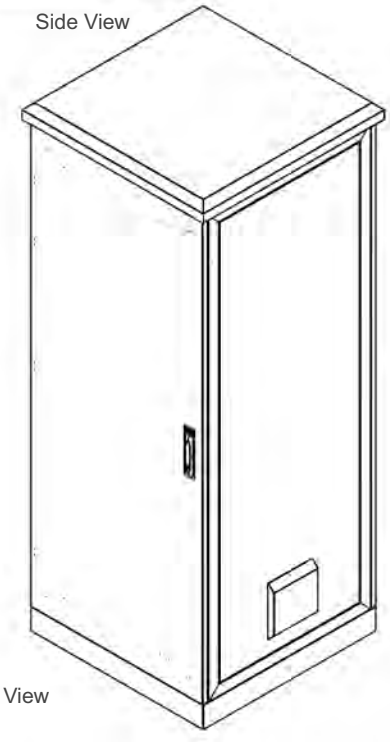
Side View



Top View



Bottom View



Isometric View

19" Free Standing IP55 Cabinets							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight(Net) (kg)	Weight (Gross) (kg)
XTND-OP22U6060B2-0000-A-M1	22U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=600mm	22U	600	600	1242	74	77
XTND-OP26U6060B2-0000-A-M1	26U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=600mm	26U	600	600	1420	82,5	87
XTND-OP32U6060B2-0000-A-M1	32U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=600mm	32U	600	600	1687	97	101
XTND-OP36U6060B2-0000-A-M1	36U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=600mm	36U	600	600	1865	106	110
XTND-OP42U6060B2-0000-A-M1	42U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=600mm	42U	600	600	2132	120	125
XTND-OP22U6080B2-0000-A-M1	22U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=800mm	22U	600	800	1242	84	87
XTND-OP26U6080B2-0000-A-M1	26U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=800mm	26U	600	800	1420	95	99
XTND-OP32U6080B2-0000-A-M1	32U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=800mm	32U	600	800	1687	110	114
XTND-OP36U6080B2-0000-A-M1	36U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=800mm	36U	600	800	1865	121	125
XTND-OP42U6080B2-0000-A-M1	42U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=800mm	42U	600	800	2132	137,5	143
XTND-OP26U6010B2-0000-A-M1	26U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=1000mm	26U	600	1000	1420	101	104
XTND-OP32U6010B2-0000-A-M1	32U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=1000mm	32U	600	1000	1687	123	127
XTND-OP36U6010B2-0000-A-M1	36U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=1000mm	36U	600	1000	1865	130	135
XTND-OP42U6010B2-0000-A-M1	42U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=600mm D=1000mm	42U	600	1000	2132	147	153
XTND-OP22U8080B2-0000-A-M1	22U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=800mm	22U	800	800	1142	78	81
XTND-OP26U8080B2-0000-A-M1	26U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=800mm	26U	800	800	1320	104	108
XTND-OP32U8080B2-0000-A-M1	32U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=800mm	32U	800	800	1587	126	131
XTND-OP36U8080B2-0000-A-M1	36U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=800mm	36U	800	800	1765	141	146
XTND-OP42U8080B2-0000-A-M1	42U 19"XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=800mm	42U	800	800	2037	164	170
XTND-OP26U8010B2-0000-A-M1	26U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=1000mm	26U	800	1000	1320	110,5	114,5
XTND-OP32U8010B2-0000-A-M1	32U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=1000mm	32U	800	1000	1587	133,5	138,5
XTND-OP36U8010B2-0000-A-M1	36U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=1000mm	36U	800	1000	1765	156,5	161,5
XTND-OP42U8010B2-0000-A-M1	42U 19" XTND Pre-assembled Outdoor Free Standing Cabinet + Plinth W=800mm D=1000mm	42U	800	1000	2032	179,5	185,5
OT-F2O-A-B2	2 Fan Module On/Off Switch for Free Standing Outdoor	-	415	431	44	2,83	3,13
OT-F2T-A-B2	2 Fan Module with Thermostat for Free Standing Outdoor	-	415	431	44	2,83	3,13
OT-F4O-A-B2	4 Fan Module On/Off Switch for Free Standing Outdoor	-	415	431	44	3,9	4,15
OT-F4T-A-B2	4 Fan Module with Thermostat for Free Standing Outdoor	-	415	431	44	3,9	4,15
OT-ORG22U-A-B2	22U Vertical Cable Manager 1Set=2pcs (RIGHT/LEFT)	22U	97	97	985	3,5	4,5
OT-ORG26U-A-B2	26U Vertical Cable Manager 1Set=2pcs (RIGHT/LEFT)	26U	97	97	1163	4	5
OT-ORG32U-A-B2	32U Vertical Cable Manager 1Set=2pcs (RIGHT/LEFT)	32U	97	97	1430	5	6
OT-ORG36U-A-B2	36U Vertical Cable Manager 1Set=2pcs (RIGHT/LEFT)	36U	97	97	1608	5,5	6,5
OT-ORG42U-A-B2	42U Vertical Cable Manager 1Set=2pcs (RIGHT/LEFT)	42U	97	97	1875	6,3	7,3

0000 = Please check the Door Options page

FREE STANDING OPEN FRAME SERIES

Open Frame Series suitable solution for maximum cabling and networking infrastructure,
Offers a more economical solution compared to the closed cabinet structure.Flat pack shipping is available

Colour Options

RAL7035 Light Gray

RAL9005 Black

datasheet

19” Structure

Suitable with all 19” devices, accessories and equipment.

Usage Area

Suitable for use in no need of a closed enclosure due to security climatized and dust-free conditions. Offer easy maintaining and functional structure. Offers a more economical solution compared to the closed cabinet structure.

Flat Pack

Open frame rack system; demounted packing structure provides low cost and economical shipping advantage.

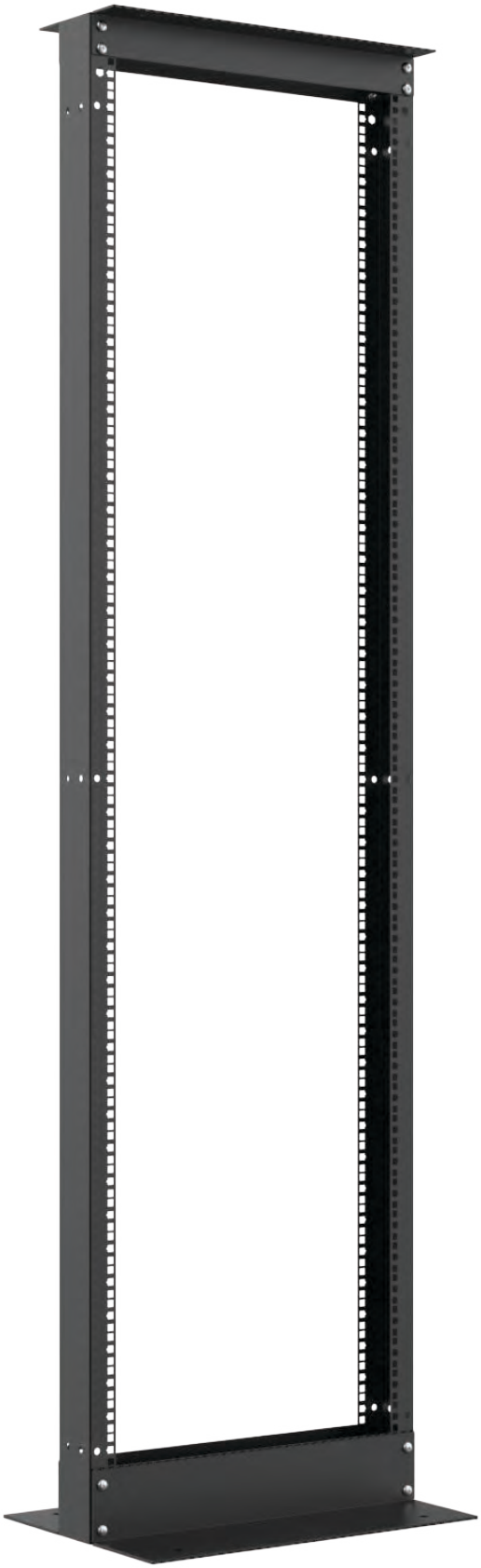
Ground Contact

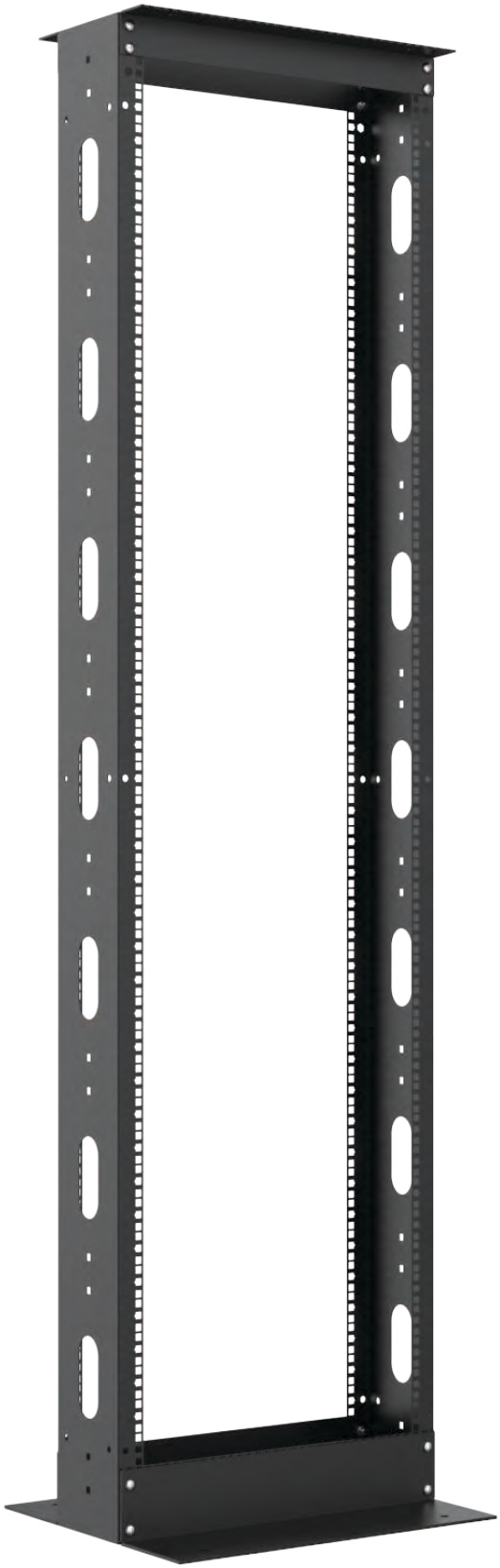
Open frame series can be fixed to the ground. Optionally, levelling feet and castor set is available. In this way, the open frame series become suitable for all ground condition.

Easy Access

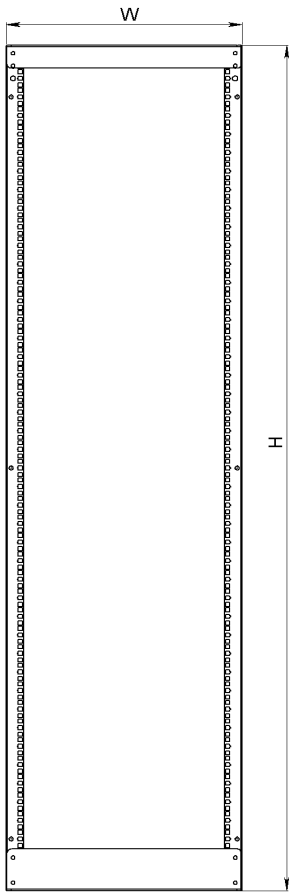
Provide quick and easy access to the equipments

datasheet

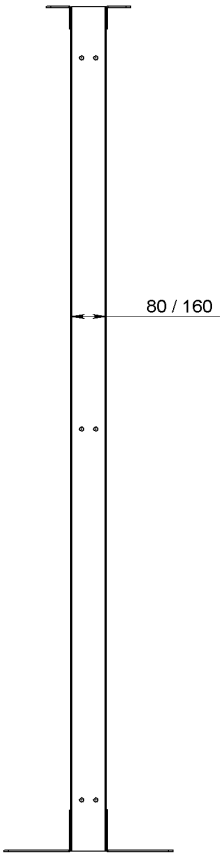




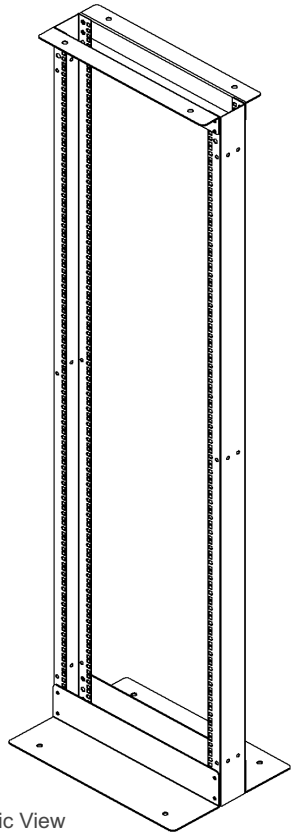
datasheet

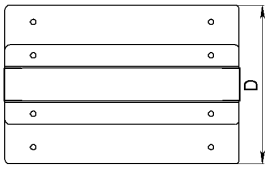


Front View



Side View

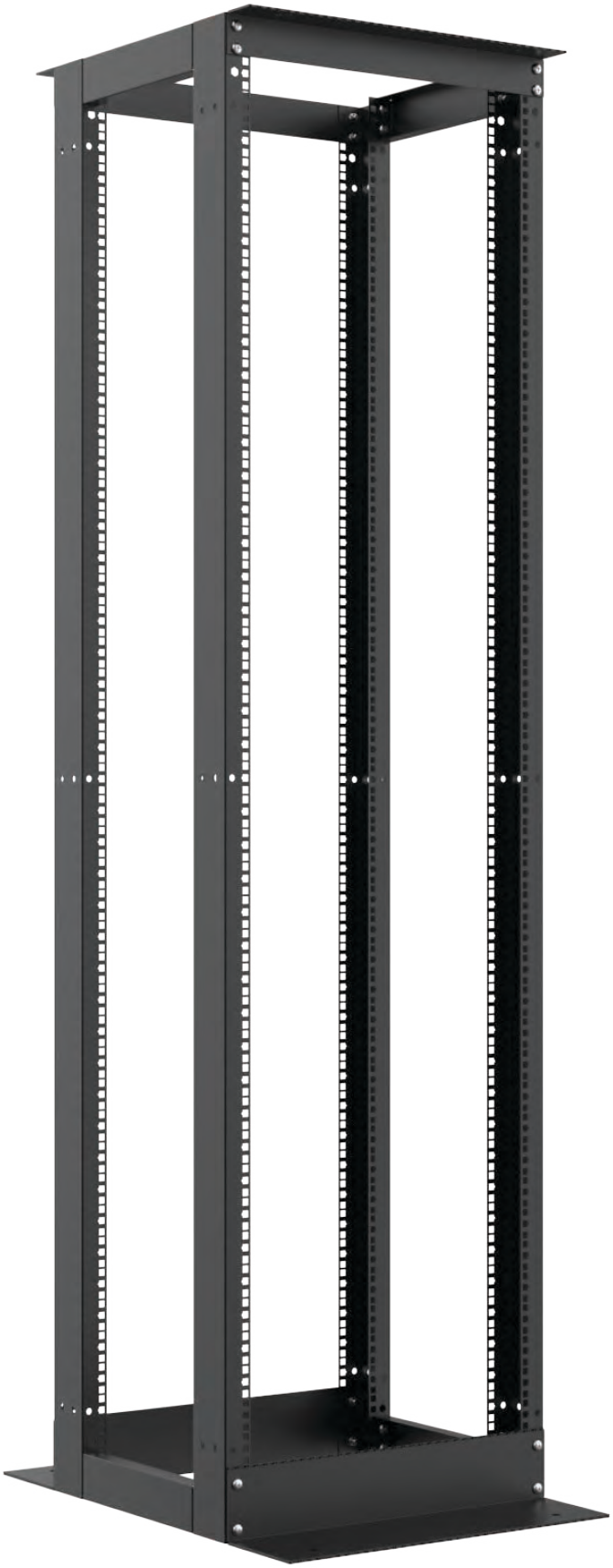

Isometric View

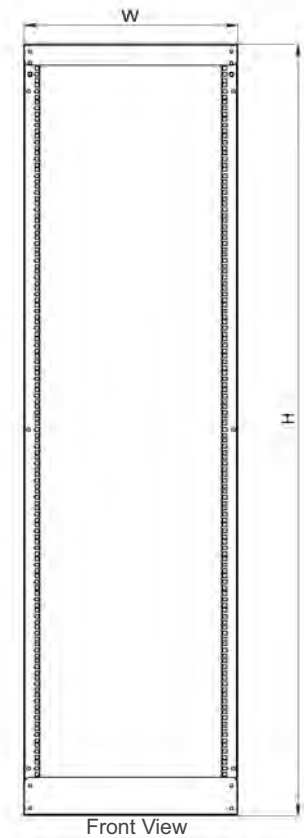


Top View

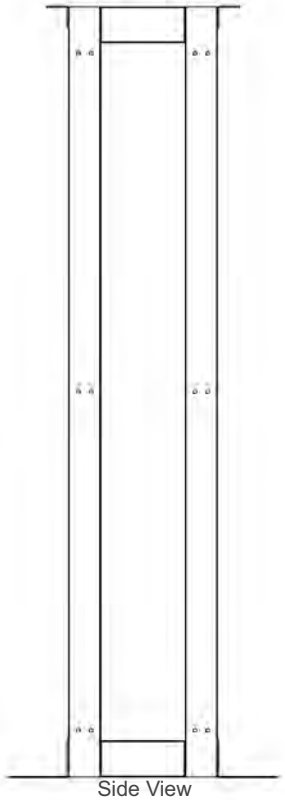
19" OPEN FRAME SYSTEM RACKs Single Frame							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight (Net) (kg)	Weight (Gross) (kg)
XTND-OF36US380-XX-YY	36U D=80mm Single Frame D=380mm	36U	530	380	1756	22,5	23,5
XTND-OF42US380-XX-YY	42U D=80mm Single Frame D=380mm	42U	530	380	2022	23,5	24
XTND-OF45US380-XX-YY	45U D=80mm Single Frame D=380mm	45U	530	380	2155	24,1	25,6
XTND-OF48US380-XX-YY	48U D=80mm Single Frame D=380mm	48U	530	380	2289	24,7	26,2
XTND-OF36US460-XX-YY	36U D=160mm Single Frame D=460mm	36U	530	460	1756	26,5	27,4
XTND-OF42US460-XX-YY	42U D=160mm Single Frame D=460mm	42U	530	460	2022	28,5	29,5
XTND-OF45US460-XX-YY	45U D=160mm Single Frame D=460mm	45U	530	460	2155	29,5	30,8
XTND-OF48US460-XX-YY	48U D=160mm Single Frame D=460mm	48U	530	460	2289	30,5	32

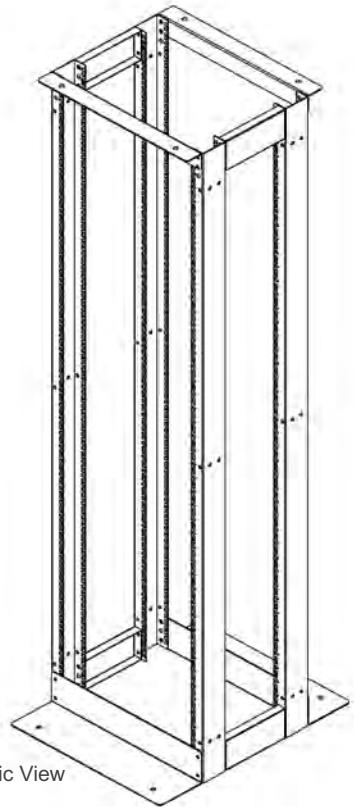
XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
YY = M1 for pre-assembled, D1 for flat pack

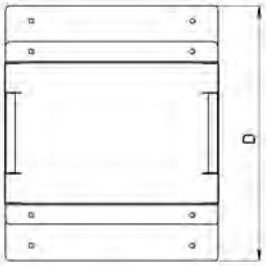




Front View


Side View


Isometric View



Top View

19" OPEN FRAME SYSTEM RACKs Double Frames							
Product Code	Product Description	Height Size in (U)	Width(W) (mm)	Depth(D) (mm)	Height(H) (mm)	Weight(Net) (kg)	Weight (Gross) (kg)
XTND-OF36UD670-XX-YY	36U D=80mm Double Frames D=670mm	36U	530	670	1756	36,6	37,8
XTND-OF42UD670-XX-YY	42U D=80mm Double Frames D= 670mm	42U	530	670	2022	39,1	41
XTND-OF45UD670-XX-YY	45U D=80mm Double Frames D= 670mm	45U	530	670	2155	40,4	42,5
XTND-OF48UD670-XX-YY	48U D=80mm Double Frames D= 670mm	48U	530	670	2289	41,7	43,8
XTND-OF36UD870-XX-YY	36U D=80mm Double Frames D=870mm	36U	530	870	1756	38,4	40
XTND-OF42UD870-XX-YY	42U D=80mm Double Frames D= 870mm	42U	530	870	2022	41	43
XTND-OF45UD870-XX-YY	45U D=80mm Double Frames D= 870mm	45U	530	870	2155	42,3	44,5
XTND-OF48UD870-XX-YY	48U D=80mm Double Frames D= 870mm	48U	530	870	2289	43,5	46
XTND-OF36UD1070-XX-YY	36U D=80mm Double Frames D=1070mm	36U	530	1070	1756	40,2	42
XTND-OF42UD1070-XX-YY	42U D=80mm Double Frames D= 1070mm	42U	530	1070	2022	42,8	45
XTND-OF45UD1070-XX-YY	45U D=80mm Double Frames D= 1070mm	45U	530	1070	2155	44,1	46,3
XTND-OF48UD1070-XX-YY	48U D=80mm Double Frames D= 1070mm	48U	530	1070	2289	45,2	47,8

XX = Colour Code, B1 White RAL 7035, S1 Black RAL 9005, during order please specify the colour choice
YY = M1 for pre-assembled, D1 for flat pack